



The Department of  
**GEOGRAPHY**

**GEOGRAPHY FINAL COURSE OUTLINE: WINTER 2013**  
**GEOGRAPHY 321**  
**H(3-0)**

**Environmental Problems and Resource Management**

<b>Section</b>	<b>Days</b>	<b>Time</b>	<b>Location</b>
LEC 01	MoWeFr	11:00 - 11:50	SB 148

Instructor: Dianne Draper	Office: ES 910
Tel: 220 5586	Email: <a href="mailto:draper@ucalgary.ca">draper@ucalgary.ca</a>

**Please note: the appropriate emergency evacuation assembly point for all classes taught in Science B is ICT Food court.**

**Official Course Description:**

Environmental and resource issues, with emphasis on topics such as sustainability; ethics; planning; policy and decision making; and management strategies. Case examples highlight issues in resource sectors such as freshwater, oceans, parks and wildlife, tourism and recreation, forests and energy.

**Prerequisite:**

One of Geography 251, 253, Urban Studies 253

**Course Content:**

This course focuses principally on human activities in the Canadian environment, on the challenges these activities may generate for achievement of environmental sustainability, and on efforts and strategies intended to move our society and environment toward a sustainable future. This course considers how human thoughts, motivations, beliefs and behaviours relate to environmental problems in different resource sectors and regions of Canada (and internationally), and discusses how science, values and public policy making are reflected in decisions and actions about the environment. This broad-based survey course integrates human and physical dimensions of environmental changes and highlights the roles of critical reflection, local action, stewardship and cooperative problem solving in environmental management. (Please note: the instructor reserves the right to include topics not identified in the course outline and/or other documents and to exclude topics as appropriate to the focus and/or enhancement of the course).

**Objectives:**

- to develop knowledge of concepts and values which are important in studying, understanding and managing our environment
- to gain an understanding of Canada's natural resource endowment, the effects of human activities on a range of natural resources, and aspects of the uncertainty, complexity and conflict that characterize both the use and management of Canada's resources
- to develop an appreciation of the approaches and strategies taken to resolve environmental

concerns in Canada and elsewhere

- to help develop critical thinking and analytical skills

**Text(s)/Readings:**

Required: Draper, D. and M.G. Reed (2009). Our Environment: A Canadian Perspective. Fourth Edition. Scarborough: Nelson Thomson Learning.

Recommended: Northey, M., Knight, D. and Draper, D. (2012). Making Sense: A Student's Guide to Research and Writing: Geography and Environmental Sciences. Fifth Edition. Don Mills, ON: Oxford University Press.

Links to any other assigned readings will be identified in class and/or placed on the Blackboard site for this course. Please note that you will find course-related assistance and reference materials in the Geography Department Collections Room (ES457). Students are responsible for any costs related to all assigned readings.

**Course Requirements:**

In order to obtain a grade in this course, students must submit each of the following evaluative components; it is not essential to pass all components in order to pass the course as a whole. Additional details of assignments are provided in class.

Please note that there are no make-up tests or deferred examinations, nor may tests be written early. Students unable to write an in-class test because of documented illness, family emergency or religious observance will have the weight of that component shifted to the final examination. The instructor appreciates Evaluative components must be submitted in person (assignments will **not** be accepted via email).

Evaluative component	Weighting	Date
In-class assessments (2)	40% (20% each)	Jan 30; Feb 28, 2013
Research project	*40%	See separate file
Final (take-home) exam	20%	due in class, April 15, 2013

\* multiple components total 40% (see separate file)

Note: There is no Registrar-scheduled final examination in this course.

**For additional detailed course information posted by the Instructor see Blackboard at:**  
<http://blackboard.ucalgary.ca/>

**Grade Scale:**

Tests, projects and final exams are marked on a numerical (percentage) basis. Course grades are calculated by converting the weights indicated above into letter grades. The following letter grade equivalences will be applied:

$$\begin{array}{lllll} \mathbf{A+} & = & 95-100 & \mathbf{B+} & = & 80-84 & \mathbf{C+} & = & 65-69 & \mathbf{D+} & = & 50-54 \\ \mathbf{A} & = & 90-94 & \mathbf{B} & = & 75-79 & \mathbf{C} & = & 60-64 & \mathbf{D} & = & 45-49 \\ \mathbf{A-} & = & 85-89 & \mathbf{B-} & = & 70-74 & \mathbf{C-} & = & 55-59 & \mathbf{F} & = & 0-44 \end{array}$$

Please note that variations in grade distributions always will be considered by the instructor where called for by the performance in each individual class. The student does not have any

'right' to a certain grade, but is responsible for earning grades. The instructor has unfettered discretion to evaluate student performance and assign all grades.

As the grading of any assignments is open to human error, please feel free to question your results. If you have a question regarding the grading of your assignments, please see me first, within one week of the grade being made available. If you are not convinced that you have been treated fairly, you may choose to appeal (please consult the current University Calendar for more information).

Students must comply with University regulations concerning 'Intellectual Honesty', 'Examinations', 'Plagiarism', etc., all of which are published in the University Calendar.

*NOTE: Students may not 'record' lectures without express, written permission of the instructor.*

### **Writing across the Curriculum**

Writing skills are not exclusive to English courses and, in fact, should cross all disciplines. The University supports the belief that throughout their University careers, students should be taught how to write well so that when they graduate their writing abilities will be far above the minimal standards required at entrance. Consistent with this belief, students are expected to do a substantial amount of writing in their University courses and, where appropriate, members of faculty can and should use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Centre in the Effective Writing Office can be utilized by all undergraduate and graduate students who feel they require further assistance.

### **Principles of Conduct**

The instructor reminds each of us to: '*work. study. play. with integrity.*'

The University of Calgary Calendar includes a statement on the Principles of conduct expected of all members of the University community (including students, faculty, administrators, any category of staff, practicum supervisors and volunteers) whether on or off the University's property. This statement applies in all situations where the members of the University community are acting in their University capacities. All Members of the University Community have a responsibility to familiarize themselves with this statement which is available at: <http://www.ucalgary.ca/pubs/calendar/current/j-2.html>

### **Plagiarism**

Academic dishonesty is not an acceptable activity at the University of Calgary and students are **strongly advised** to read the Student Misconduct section in the University Calendar. Quite often, students are unaware of what constitutes academic dishonesty or plagiarism. The most common are 1) presenting another student's work as your own 2) presenting an author's work or ideas as your own without proper referencing and 3) using work completed for another course. This activity will not be tolerated in this course and students conducting themselves in this manner will be dealt with according to the procedures outlined in the calendar. <http://www.ucalgary.ca/honesty/plagiarism>

### **Disability Resource Centre Accommodations**

If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course.

### **Freedom of Information and Protection of Privacy**

*FOIP:* The Freedom of Information and Protection of Privacy (FOIP) legislation disallows the practice of having students retrieve assignments from a public place, e.g., outside instructor's office, the department office, etc. Term assignments will be returned to students individually, during class or during the instructor's office hours; if students are unable to pick up their assignments from the instructor, they provide the instructor with a stamped, self-addressed envelope to be used for the return of the assignment.

### **Re: Posting of Grades and Picking-up of Assignments**

- All assignments will be handled through Blackboard or personally.
- Their own grades will be available to each student on Blackboard by password access.  
Grades will not be available at Geography's main office.

### **Contact Information for Student and Faculty Representation**

- SU VP Academic Phone: 220-3911 and e-mail: [suvpaca@ucalgary.ca](mailto:suvpaca@ucalgary.ca)
- SU Faculty Rep. Phone: 220-3913 and e-mail: [arts1@ucalgary.ca](mailto:arts1@ucalgary.ca)
- The students ombudsman office information can be found at:  
<http://www.su.ucalgary.ca/page/affordability-accessibility/su-structure/contact-info>

### **Campus Safewalk**

Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day, to any location on Campus including the LRT, parking lots, bus zones and University residences. Contact Campus Security at 220-5333 or use a help phone, and Safewalkers or a Campus Security officer will accompany you to your Campus destination.

### **Faculty of Arts Program Advising and Student Information Resources**

- Have a question, but not sure where to start? The new Faculty of Arts Program Information Centre (PIC) is your information resource for everything in Arts! Drop in at SS110, call us at 403-220-3580 or email us at [artsads@ucalgary.ca](mailto:artsads@ucalgary.ca). You can also visit the Faculty of Arts website at <http://arts.ucalgary.ca/undergraduate> which has detailed information on common academic concerns.
- For program planning and advice, contact the Student Success Centre (formerly the Undergraduate programs Office) at (403) 220-5881 or visit them in their new space on the 3<sup>rd</sup> Floor of the Taylor Family Digital Library.
- For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at (403) 210-ROCK [7625] or visit them at the MacKimmie Library Block.

Contact for Students Union Representatives for the Faculty of Arts:

[arts1@su.ucalgary.ca](mailto:arts1@su.ucalgary.ca), [arts2@su.ucalgary.ca](mailto:arts2@su.ucalgary.ca), [arts3@su.ucalgary.ca](mailto:arts3@su.ucalgary.ca), [arts4@su.ucalgary.ca](mailto:arts4@su.ucalgary.ca)