

School of Arts & Science SOCIAL SCIENCES DEPARTMENT GEOG 100-001&003

Ecosystems and Human Activity
Quarter 1/Fall 2009 (Sep-Dec)

COURSE OUTLINE

The course description is online @ http://camosun.ca/learn/calendar/current/web/geog.html

Ω Please note: the College electronically stores this outline for five (5) years only. It is strongly recommended you keep a copy of this outline with your academic records. You will need this outline for any future application/s for transfer credit/s to other colleges/universities.

1. Instructor Information

(a)	Instructor:	Hilary Sandford		
(b)	Office Hours:	Tuesdays and Thursdays 8:	30-10:30	
(c)	Location:	Fisher 308b		
(d)	Phone:	3372	Alternative Phone:	
(e)	Email:	sandford@camosun.bc.ca		
(f)	Website:			

2. Intended Learning Outcomes

(No changes are to be made to these Intended Learning Outcomes as approved by the Education Council of Camosun College.)

Upon completion of this course the student will be able to:

- 1. Demonstrate a knowledge of ecological systems and the impact of human activity on those systems.
- 2. Demonstrate an understanding of key environmental issues.
- 3. Demonstrate a knowledge of courses of action which address environmental concerns.

3. Textbook

Our Environment: A Canadian Perspective by Diane Draper, ITP Nelson Publishing, 1998/2002.

*The purchase of this textbook is **OPTIONAL** for this course.*

Lab Manual is a required purchase from the Camosun College Bookstore or is available electronically on D2L.

4. Course Content and Schedule

<u>Lectures</u>: There will be two hours of lecture per week, usually on Mondays. The blackboard will be heavily utilized and digital images will augment the traditional lecture style.

<u>Labs</u>: There are ten labs in the course. Each lab contains exercises to familiarize students with environmental issues, government and non-profit web sites, and the tools of geographic analysis. Most lab exercises, due to their use of Internet information, will be taken home for completion.

<u>Sales Pitch</u>: You will be asked to present a 3-5 minute sales pitch on an eco-friendly product of your choice. Powerpoint is encouraged, visuals are mandatory, samples are always enjoyed. You will be marked on the appropriateness of your selection, the catchiness of your pitch, and the quality of the research you put in to your promotion.

<u>Midterm Exam</u>: The midterm exam will be held on **Monday, October 26**th and will be a selection of short-answer, multiple-choice, and short essay-type questions. A practice exam is provided in this lab manual for preparation purposes.

<u>Final Exam</u>: There will be a three-hour final exam during Exam Week. This exam will be comprehensive but the emphasis will be placed on material from the second half of the course.

COURSE SCHEDULE:

Week of:	Monday Class	Wednesday Class
Sept 8	Course Introduction	Environmental History
Sept 14	Environmental History	Lab 1 – Millennium Development
Sept 21	Ethics & Philosophy	Lab 2 – Bhopal
Sept 28	Biomes	Lab 3 – Global Forests
Oct 5	Biomes	Lab 4 – Species at Risk
Oct 12	Thanksgiving	Lab 5 - Happiness
Oct 19	Population	Lab 6 - Demographics
Oct 26	MIDTERM	Non-Renewable Energy
Nov 2	Non-Renewable Energy	Lab 7 – Mining
Nov 9	New Energy Technologies	Lab 8 – Climate Change
Nov 16	New Energy Technologies	Lab 9 – BC Climate Action
Nov 23	Green Building	Lab 10 – Sustainable Buildings
Nov 30	Eco Sales Pitch	Eco Sales Pitch
Dec 7	Eco Sales Pitch	Eco Sales Pitch

5. Basis of Student Assessment (Weighting)

Midterm Exam	18%
Lab Exercises	40%
Sales Pitch	10%
Pitch Attendance	2%
Final Exam	<u>30%</u>
	100%

6. Grading System

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7

77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		2
50-59	D	Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	F	Minimum level has not been achieved.	0

Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at **camosun.ca** for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	Incomplete. A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	In progress: A temporary grade assigned for courses that, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. (For these courses a final grade will be assigned to either the 3 rd course attempt or at the point of course completion.)
CW	Compulsory Withdrawal: A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.

7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services, or the College web site at camosun.ca.

STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services, and the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED