

School of Arts & Science SOCIAL SCIENCES DEPARTMENT GEOG 100

Ecosystems and Human Activity

Spring, 2010

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:	Mondays and We	Mondays and Wednesdays 12:30-1:30		
(c)	Location:	Fisher 308B			
(d)	Phone:	370-3372	Alternative Phone:		
(e)	Email:	sandford@camosun.bc.ca			
(f)	Website:	D2L			

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:

- 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. Required Materials

- (a) Texts: Our Environment: A Canadian Perspective by Diane Draper, ITP Nelson Publishing, 1998/2002. *The purchase of this textbook is **OPTIONAL** for this course.*
- (b) Other: A course lab manual will be available in the bookstore or through D2L

4. Course Content and Schedule

Week of:	<u>Monday</u>	Wednesday
May 3	Lecture: Introduction Lab 1: Millennium Goals	Lecture: Environmental History Lab 2: Bhopal DVD Group Discussion: Ethics
May 10	Lecture: Biomes Lab 3: Global Forests	Lecture: Biomes Lab 4: Species at Risk Group Discussion: Species Profile
May 17	Lecture: Human Populations Lab 5: Demographics Group Discussion: Exam Review	MIDTERM
May 24	Victoria Day	Lecture: Atmosphere Lab 6: Climate Change Group Discussion: Pollutant Profile

May 31 Lecture: Lithosphere Lecture: Agriculture Lab 8: 100-Mile-Diet Lab 7: Prosperity Mine **ECO-PITCH** Jun 7 Lecture: Hydrosphere Lecture: Fisheries Lab 9: Sewage Treatment **ECO-PITCH** Jun 14 Lecture: Green Building Lecture: Environmental Challenges Lab 10: Leeds **ECO-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

(No changes are to be made to this section unless the Approved Course Description has been forwarded through the Education Council of Camosun College for approval.)

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		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.
In progress: A temporary grade assigned for courses that, due to design require a further enrollment in the same course. No more than two IP gradusting assigned for the same course. (For these courses a final grade will be as 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