

School of Arts & Science SOCIAL SCIENCES DEPARTMENT

GEOG 100-003 Ecosystems and Human Activity 2007W

COURSE OUTLINE

The Approved Course Description is available on the web @ Ω Please note: this outline will be electronically stored for five (5) years only. It is strongly recommended students keep this outline for your records.

1. Instructor Information

(a)	Instructor:	Hilary Sandford	
(b)	Office Hours:	Wed and Friday 10:	30-11:20
(c)	Location:	Fisher 308B	
(d)	Phone:	370-3372	Alternative Phone:
(e)	Email:	sandford@camosun	i.bc.ca
(f)	Website:	www.sandford.disted	d.camosun.bc.ca

2. Intended Learning Outcomes

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

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. Required Materials

- (a) Texts: Our Environment: A Canadian Perspective by Dianne Draper is OPTIONAL for this course.
- (b) Other: Lab Manual available in Camosun College Bookstore is REQUIRED.

4. Course Content and Schedule

<u>Wednesday</u> <u>Friday</u>

Jan7 Introduction Environmental History

Jan 14 Environmental History Lab 1 – Millennium Development

Jan 21 Ethics & Philosophy "Bhopal: The Search for Justice"

Jan 28 Biomes Lab 2 – Forests

Feb 4 Biomes Lab 3 – Species Range

Feb 11 Population Lab 4 – Demographics

Feb 18 Population Reading Break

Feb 25 **MIDTERM** Lab 5 – Happiness Index

Mar 4 Non-Renewable Fuels Lab 6 – Oil

Mar 11 Non-Renewable Fuels "Waste = Food"

(Lab 7 – Sustainable Buildings)

Mar 18 New Energy Technologies New Energy Technologies

(Lab 8 – Ecofabulousity)

Mar 25 Water Lab 9 – Victoria Sewage

Apr 1 Air Lab 10 – Criteria Pollutants

Apr 8 Wildlife Good Friday

5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

(a) Assignments: Ten labs worth 50%

(b) Exams: One Midterm worth 20% and one Final worth 30%

6. Grading System

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO 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
1	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 on the College web site in the Policy Section.

