



School of Arts & Science
SOCIAL SCIENCES DEPARTMENT
GEOG 100-002
Ecosystems and Human Activity
2007F

COURSE OUTLINE

1. Instructor Information

(a)	Instructor:	Barry Weaver		
(b)	Office Hours:	Tue., Thur. & Fri. 12:30 – 1:30; Wed. 1:30 – 3:30		
(c)	Location:	F308B		
(d)	Phone:	370-3318		
(e)	Email:	weaver@camosun.bc.ca		
(f)	Website:	N/A		

2. Intended Learning Outcomes

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) Text:

Dearden, Philip & Mitchell, Bruce. *Environmental Change and Challenge* (2nd ed.). Don Mills: Oxford University Press. 2005

(b) Other:

Geography 100 Exercise Package – Fall 2007 (Sections 02 & 04)

4. Course Content and Schedule

- Sept. 5** **“Ahead By A Century” - Introduction to Geography 100**
Sept. 7 **“Yer Not the Ocean” - Understanding Our Environment**
Sept. 12 **Topographic Map Seminar**
Sept. 14 **Topographic Map Exercise**
Sept. 19 **“Pussy Willows, Cat-Tails” - Ecosystem Structure**
Sept. 21 **Ecosystem Change**
Sept. 26 **Ecosystem Relationships**
Sept. 28 **“Scanning the Crowds” - Human Population**
Oct. 3 **“Wondering Where the Lions Are” - Air Pollution & Climate Change**
Oct. 5 **EXAM # 1**

Oct. 10	<i>"The Heart of the Melt"</i> - Climate Change
Oct. 12	<i>"If A Tree Falls"</i> - Forest Resources
Oct. 17	Forest Resources
Oct. 19	<i>"Bend in the Water"</i> - Water Resources
Oct. 24	Water Resources
Oct. 26	<i>"Seeds on the Wind"</i> - Agricultural Resources
Oct. 31	Agricultural Resources
Nov. 2	EXAM # 2
Nov. 7	<i>"The Dire Wolf"</i> - Wild Species
Nov. 9	Wild Species
Nov. 14	<i>"Vanishing"</i> - Protected Places
Nov. 16	Protected Places
Nov. 21	<i>"Civilization and its Discontents"</i> - Urban Environmental Issues
Nov. 23	Urban Environmental Issues
Nov. 28	<i>"When it's Gone, It's Gone"</i> - Energy Resources
Nov. 30	Energy Resources
Dec. 5	<i>"Down to Earth"</i> - Addressing Change & Achieving Balance
Dec. 7	Exam Review
Dec. 10 – 15 & 17 – 18	EXAM # 3 in the Final Exam Period

** The titles for each topic are taken from Canadian Singers including
The Tragically Hip, Gordon Lightfoot, Bruce Cockburn & Bare Naked Ladies.

Readings

Sept. 7	- Chapter 1
Sept. 19	
Sept. 21	- Chapters 2, 3 and 4
Sept. 26	
Sept. 28	- No Readings
Oct. 3	- Chapter 7
Oct. 10	- " "
Oct. 12	- Chapter 9
Oct. 17	- " "
Oct. 19	- Chapter 12
Oct. 24	- " "
Oct. 26	- Chapter 10
Oct. 31	- " "
Nov. 7	- Pages 371 – 397
Nov. 9	- " "
Nov. 14	- Pages 397 – 418
Nov. 16	- " "
Nov. 21	- No Readings
Nov. 23	- " "
Nov. 28	- Chapter 13
Nov. 30	- " "
Dec. 5	- Chapter 14

5. Basis of Student Assessment (Weighting)

(a) Exercises – 38% of the course grade

There are six exercises to complete. The percentage value for each exercise is as follows Exercise # 1 (6%); # 2 (4%); # 3 (10%); # 4 (6%); # 5 (6%); & # 6 (6%). The due date for each exercise will be announced in class. Late exercises will be penalized at a rate of 10% per day.

(b) Exams – 62% of the course grade

There are three exams in the course. The dates for Exams # 1 and 2 are in the course schedule. Exam # 1, worth 17% of the course grade, will cover Understanding to Human Population; Exam # 2, worth 20% of the course grade, will cover Air Pollution to Water Resources; and Exam # 3, worth 25% of the course grade, will cover Agricultural Resources to Addressing Change. The exams will vary in type and overviews for the exams will be provided in class.

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	B		5
70-72	B-		4
65-69	C+		3
60-64	C		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	<i>Incomplete:</i> 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	<i>In progress:</i> 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 ^d course attempt or at the point of course completion.)

CW	<i>Compulsory Withdrawal:</i> 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.
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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.