

	<p>School of Arts & Science SOCIAL SCIENCES DEPARTMENT</p> <p>GEOG 100-02 Ecosystems and Human Activity 2007W</p>
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COURSE OUTLINE

The Approved Course Description is available on the web @ Griffiths.disted.camosun.bc.ca/100_index.htm

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:	Catherine Griffiths	
(b)	Office Hours:	12:30-1:20 Monday and Wednesday	
(c)	Location:	Paul 233	
(d)	Phone:	3370	Alternative Phone:
(e)	Email:	cjgrif@telus.net Or Griffiths@camosun.bc.ca	
(f)	Website:	http://griffiths.disted.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	Environmental Change and Challenge: A Canadian Perspective, 2 nd edition by Philip Dearden and Bruce Mitchell, Oxford University Press, 2005.
(b)	Other	Lab Manual

I realize that the textbook is an expensive hardcover edition, but I have read many textbooks and feel this is worth the price just because it draws so well on Canadian and BC experiences. I have requested that a copy of the textbook be placed on reserve in the library for your use.

4. Course Content and Schedule

(Can include: class hours, lab hours, out of class requirements and/or dates for quizzes, exams, lectures, labs, seminars, practicums, etc.)

LEARNING OPPORTUNITIES:

Lectures: There will be two hours of lecture per day. The use of powerpoint, presentations and video will augment the traditional lecture style. Due to the wealth of information to be covered and three holidays this term, there may be more lecture material than can be covered, be sure to read your textbook ahead of class.

Labs: There are seven labs in the course. Each lab contains exercises to familiarize students with the tools of geography and many of the issues faced by geographers. Attendance during lab periods is mandatory. In the case of illness, the instructor must be contacted prior to the class time and an alternate arrangement must be made; otherwise, a mark of zero will be assigned. Lab exercises are due one week from the day of the lab, in addition Labs 2 and 5 are to be typed. Labs 1, 3, 4, 6, and 7 are worth 4% and labs 2 and 5 are worth 5%.

Discussions: There are five group discussions during the course. Attendance is mandatory. Each session will have an assigned issue for discussion. Each discussion will be in the form of a small group brainstorming session and a class reflection/discussion. The small group discussions will be recorded by one member of the group and handed in that day (this job is to be shared equally). Each discussion session is worth 2% of your final mark.

Presentation: The material in this course is highly topical with the current environmental debates within BC and around the world. To emphasize this, 15% of your mark is placed on a presentation of an environmental based project. You will have two topics to select from. You are responsible for researching and designing an in-depth presentation.

You will be given **7-8 minutes of class time** to make your presentation, display and explain your poster and answer questions about your chosen environmental organization. See the lab materials for more on the presentation.

Examinations: There are two exams over the term. The mid-term exam will be worth 15 % of your final mark. The final exam will be worth 30% of your final grade. The mid-term exam will be focused on the chapters indicated in the course schedule and will draw from your labs, discussions and lectures. The final exam will be in the scheduled exam period and is cumulative.

Lab Materials

You are required to purchase the lab manual that is available in the bookstore. This manual contains your lab exercises and presentation requirements. Please read your lab exercise over before coming to class. There will be a short introduction to the lab but you will benefit more by having read the material prior to doing the lab.

Your labs are due the one-week from the lab session. You will need to bring graph paper, pencil, eraser, ruler and a calculator for lab periods. The labs 2, lab 5 and the presentation **must** be typed. All other materials may be handwritten. That said your handwriting must be legible for me to mark your other labs.

Session Notes

You are requested to attend each day as a lot of material is covered each day. Outline notes for each lecture will be made available on the class website: <http://griffiths.disted.camosun.bc.ca/>. No lecture notes will be made available, if you are not able to make a class you must make arrangements ahead of time for what will be covered.

You are responsible for reading your text. I will draw from the text but will also present other material in the lecture. Your text should be used as a base on which you build other knowledge. Examinations will look to the text for basic concepts. Lecture, assignments, videos and labs will provide more specific information and examples that will be on the exams.

5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

Lab Exercises	30%
Discussions	10%
Presentation	15%
Exams	45%
Total	100%

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
95-100	A+		9
90-94	A		8
85-89	A-		7
80-84	B+		6
75-79	B		5
70-74	B-		4
65-69	C+		3
60-64	C		2
50-59	D		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 at camosun.ca or 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 are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
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.

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.

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.

Geography 100 Fall 2006 COURSE SCHEDULE

Week/Date	Monday	Wednesday	Reading
1: Jan 8, 10	Holiday	Introduction Discussion 1: Rock Bay	
2: Jan 15, 17	Intro to Environment	Lab 1: Eco-Footprint	Chapter 1
3: Jan 22, 24	Ecosystems and Energy Flows	Ecosystem Change Discussion 2: Wetlands	Chapter 2 and 3
4: Jan 29, 30	Ecosystems and Matter Cycling	Lab 2: Rithet's Bog	Chapter 4
5: Feb 5, 7	Environmental Planning and Management	Lab 3: CRD Environmental Roundtable	Chapter 5 and 6
6: Feb 12, 14	Climate Change Discussion 3: Transportation	Lab 4: Climate Change in BC	Chapter 7
7: Feb 19, 21	<i>Review</i>	Mid-term	
8: Feb 26, 28	Oceans and Fisheries	Lab 5: Stakeholders	Chapter 8
9: Mar 5, 7	Forests	Lab 6: Forests	Chapter 9
10: Mar 12, 14	Agriculture	Presentations	Chapter 10
11: Mar 19, 21	Endangered Species and Habitat Discussion 4: SARA	Presentations	
12: Mar 26, 28	Water	Presentations	Chapter 11
13: Apr 2, 4	Energy Discussion 5: Personal Energy Use	Lab 7: Fresh water supply: CRD	Chapter 12
14: Apr 9, 11	Holiday	Making it Happen <i>Review</i>	Chapter 13, 14
Final Exam in college exam period: cumulative, all chapters and all presented material			