CAMOSUN COLLEGE	***School of Arts & Science*** ***SOCIAL SCIENCES DEPARTMENT*** **GEOG 100-DE** **Ecosystems and Human Activity** **2009F**

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:	Catherine Griffiths		
(b)	Office Hours:	TBA		
(c)	Location:	Paul 233		
(d)	Phone:	370-3370	Alternative Phone:	
(e)	Email:	cjgrif@telus.net Or Griffiths@camosun.bc.ca		
(f)	Website:	http://online.camosun.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, 3rd edition by Philip Dearden and Bruce Mitchell, Oxford University Press, 2009.
(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.

Your Lab manual is available for purchase in the Camosun bookstore this term.

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 one online lecture each week, this covers a wide range of material. The lectures draw from your textbook, online websites, videos and additional readings. Due to the wealth of information to be covered there is more lecture material than can be covered, be sure to read your textbook. You are responsible for filling in the questions and blanks within the lecture notes, they are designed to assist you in learning the material and confirming that you have understood the textbook.
Labs: There are seven labs in the course, each lab is worth 3% of your final mark. Each lab contains exercises to familiarize students with the tools of geography and many of the issues faced by geographers. In the case of illness, the instructor must be contacted prior to the lab due date 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.(Assigned on Monday due the following Monday)
Discussions: There are five group discussions during the course. Each discussion will be in the form of a small group brainstorming session and a class reflection/discussion. 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 the world. To emphasize this, 12% of your mark is placed on a presentation of an environmental based project. You are responsible for researching and designing an in-depth presentation. Participation and comments on the presentations will be 2% of your final mark.
Examinations: There are two exams over the term. The mid-term exam will be worth 20 % 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 class or by proxy and is cumulative.

Lab Materials

Your lab exercises will be made available in the Camosun Bookstore. Please read your lab exercise over before beginning the exercise. If you have any questions bring them to the class discussion period or email your instructor.
Your labs are due the one-week from the lab session. You will need graph paper, pencil, eraser, ruler and a calculator for lab periods.
You can mail or post your labs on the class website, please be sure that it arrives on time.

Fall Session Notes

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	28%
Discussions	10%
Presentation	12%
Exams	50%
Total	100%

6. Grading System

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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	*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 3rd 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.

Geography 100 Fall 2009 COURSE SCHEDULE

Week	Lecture	Other Activities	Reading
1	Introduction - Orientation	Discussion 1: Tragedy of the Commons	
2	Intro to Environment	Lab 1: Topographic Maps	Chapter 1
3	Ecosystems and Energy Flows	Lab 2: Ecological Footprints	Chapter 2 & 3
4	Ecosystem Change and Matter Cycling	Lab 3: Rithet's Bog	Chapter 3 & 4
5	The science of climate and atmosphere. Climate Change	Lab 4: Climate Change in BC	Chapter 7
6	Climate Change Cont.	Discussion 2: Who's Responsible? **Holiday on Monday**	
7	Oceans and Fisheries	**Midterm available Oct. 15 to Oct. 19**	Chapter 8
8	Forests	Lab 5: Forests and MPB	Chapter 9
9	Urban Challenges	Lab 6: Solid Waste: Where does it go?	Chapter 13
10	Agriculture	**Holiday on Wednesday**	Chapter 10
11	Water	Lab 5: Fresh water supply: CRD	Chapter 11
12	Energy	Discussion 5: Personal Energy Use	Chapter 13
13	Endangered Species and Habitat	Discussion 4: Provincial and Federal protection	Chapter 14
14	Making it Happen/ Review	Exam In class	Chapter 15
Final Exam is cumulative, all chapters and all presented material			