

School of Arts & Science SOCIAL SCIENCES DEPARTMENT

GEOG 220 Natural Resource Systems Fall 2016

COURSE OUTLINE

1. Course Description

The course is designed to provide a knowledge of contemporary natural resource issues, an understanding of how and why they have developed, and how they are being addressed, focusing on both global and Canadian contexts. The course reflects the traditional use of geography, which integrates studies of physical and human phenomena to understand human use of the earth. The emphasis is on integrating physical, economic, social and political considerations into our examination of natural resource issues.

Note: The official Approved Course Description is available on the web at http://camosun.ca/learn/calendar/current/web/geog.html

• Please note: this outline will be electronically stored for five (5) years only. It is strongly recommended students keep this outline for your records.

2. Instructor Information

(a)	Instructor:	Trisha Jarrett
(b)	Office Hours:	Monday, Tuesday and Wednesday 1:30 – 2:20
(c)	Location:	F340A
(d)	Phone:	370-3378
(e)	Email:	jarrett@camsoun.bc.ca
(f)	Website:	http://online.camosun.ca

3. Intended Learning Outcomes

At the end of the course students will be able to:

- 1. describe and explain major concepts underlying the management of natural resources
- 2. apply these concepts to the management of specific natural resource systems
- 3. identify and discuss significant contemporary factors that influence the management of natural resources

4. Course Materials

		Roberts J., 2011, Environmental Policy Routledge
(a)	Required Texts	Gore C. and P. Stoett, 2009 (eds.), <u>Environmental Challenges and Opportunities</u> (Toronto: Emond Montgomery)

5. Course Content and Schedule

• Case Studies: Four case studies are examined, based on the course text, Gore C. and P. Stoett, 2009 (eds.), Environmental Challenges and Opportunities. These exercises are based on examination of concepts and issues associated with resource management case studies. Work on these case studies has both an in-class and online component. Case studies are first discussed face-to-face in-class. The online component takes place on the D2L Discussion Board. Further details will be provided the first day.

- **Discussions:** Discussion exercises are designed for discussion of values that relate to course curriculum, to explore differences in the way natural resources are valued. Students engage in three online topic discussions using D2L's discussion board.
- **Project:** The project examines the feasibility of renewable energy as an alternative to fossil fuel energy. A short report is required, based on set questions. Copies of the project questions are available on D2L. The report is due in-class one week from start date of the project.
- Research Paper: Students will write a paper on one of the 7 discussion topics. Approach your topic by formulating a thesis based on the underlying research question, then carry out research to support your thesis. The paper will have the usual academic structure of introduction, discussion and conclusion. This is an opportunity to draw on course concepts; demonstrate your understanding by identifying and discussing relevant course concepts in your paper.
- Quizzes: The quizzes examine understanding of key concepts introduced in the course. Their
 purpose is to encourage review of course material, and provide feedback to students on their
 understanding of concepts. Quizzes are based on a mastery model of learning. Students have the
 opportunity to take a quiz multiple times to improve their understanding of the material. The three
 quizzes are taken on D2L.
- Lectures: There will generally be two hours of lecture per week. Lecture outlines will be posted on D2L. Consult the course schedule for further details.

Administrative Notes:

- **In-class work**: To receive marks for in-class work, students must be present for the whole class. Arriving late or leaving early will result in loss of marks.
- Late assignments: Work submitted late (within 3 days) will lose 5%; up to a week, 10%. Very late submissions (more than one week) will not be accepted.
- Illness, etc.: If you miss a project or quiz due to illness or some other serious reason, I
 must ask you to provide a doctor's note or other documentation to support your case.
 Otherwise, a mark of <u>zero</u> for the missed assignment will be given.
- Instructor Absence: In the event of instructor absence, every effort will be taken to ensure a sustained quality of instruction. I will provide as much notice as possible, but please note that this is not always possible in the case of illness. Occasionally, administrative duties might require me to be absent from class. In these cases, as much notice as possible will be given and suitable alternatives to our regular class meeting will be presented to students ahead of time (i.e. pre-recorded lectures, invited speaker, or an online module).
- Course Schedule (Provided first day of class)

6. Basis of Student Assessment

•	Online/in-class work (case studies; assignment; discussions)	37%
•	Paper	40%
•	Quizzes (3 total)	15%
•	Project	8%

7. Grading System

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		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	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 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	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.

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.

8. 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.