

# School of Arts & Science SOCIAL SCIENCES DEPARTMENT GEOG 111

Natural Hazards Fall 2013

## **COURSE OUTLINE**

The course description is online @ http://camosun.ca/learn/calendar/current/web/geog.html

Ω Please note: the College electronically stores this outline for five (5) years only. It is strongly recommended you keep a copy of this outline with your academic records. You will need this outline for any future application/s for transfer credit/s to other colleges/universities.

#### 1. Instructor Information

(a)	Instructor:	Trisha Jarrett		
(b)	Office Hours:	Monday 10:30-11:20, Wednesday and Thursday 11:30-12:20 or by		
(D)		appointment		
(c)	Location:	F340A		
(d)	Phone:	370-3378	Alternative Phone:	
(e)	Email:	jarrett@camsoun.bc.ca		
(f)	Website:	http://online.camosun.ca		

### 2. Intended Learning Outcomes

(No changes are to be made to these Intended Learning Outcomes as approved by the Education Council of Camosun College.)

Upon completion of this course the student will be able to:

- 1. Describe the natural environmental processes that underlie natural hazards.
- 2. Explain how human development and planning influence natural hazard risk.
- 3. Use basic risk assessment and mitigation tools related to natural hazards.

## 3. Required Materials

- (a) Texts: Required: Keller, E.A., R.H. Blodgett and J.J. Clague, 2011. *Natural Hazards*, 2<sup>nd</sup> *Canadian Edition*. Toronto: Pearson Education Canada, 464 pp.
  - This is available in the book store, as an e-book or hardcopy,
  - There also will be a reserve copy in the library.
- (b) Other

### 4. Course Content and Schedule

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

- Lectures: Attendance is essential. I will post basic lecture outlines on D2L:
   <u>online.camosun.ca</u>. These outlines are no substitute for coming to class! This class has
   two four-hour blocks on Tuesday and Thursday. Consult the course schedule for further
   details.
- **Readings** are an essential part of this course they provide depth and context that are indispensable to your understanding of the course material, and <u>they will be tested</u>. Specific reading assignments are detailed below; these may be modified as the term goes on.

- Assignments: A variety of assignments must be completed for this class.
  - Labs: Due dates will one week from the date the lab is assigned, unless otherwise specified. I reserve the right to impose a 10% per day penalty on late assignments. Late assignments will not be accepted after I have returned them marked. Anyone cheating or copying work will receive a mark of zero on the assignment.
  - Case-study: Each student will be responsible for researching and assembling a hazard-related blog assignment, to be presented in class during one of two poster sessions. Your grade will be based in part on your participation in the peer-review exercise. Failure to present a completed blog on the appointed day will result in a mark of zero for the assignment.
  - Videos/Discussion: Some class time may be devoted to video and discussions.
     To evaluate participation, you may be asked to hand in <u>notes</u> on the video at the end of class.
- Quizzes: There will be online quizzes based on assigned readings. Details will be provided
  in class. These are optional.
- Exams: There will be two exams. The format for these will be a combination of multiple choice, short answer and long answer questions. They mainly will emphasize the lecture material, though lab material will also be drawn upon. The second exam will NOT be cumulative.
- **Illness, etc.:** If you miss a lab or exam due to illness or some other serious reason, I must ask you to provide a doctor's note or other documentation to support your story. Otherwise, a mark of <u>zero</u> for the missed assignment will be given. Exams and assignments are hard to reschedule, so try not to miss them unless you are too sick to perform at a normal level.

Students who miss an exam for a valid reason must contact me within 24 hours with an explanation. In such cases, one makeup exam time will be scheduled, and all students needing it will be expected to attend.

• Course Schedule (Provided first day of class)

# 5. Basis of Student Assessment (Weighting)

(This section should be directly linked to the Intended Learning Outcomes.)

(a)	Labs	36%
(b)	Case Study Blog	14%
(c)	Midterm exam	25%
(d)	Final exam	25%

#### 6. Grading System

(No changes are to be made to this section unless the Approved Course Description has been forwarded through the Education Council of Camosun College 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
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 3 <sup>rd</sup> 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 <a href="mailto:camosun.ca">camosun.ca</a>.

#### 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 the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED