



## 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

Instructor:	Emrys Prussin		
Office Hours:	Mondays 11:10 – 12:10		
Location:	Classroom: 200	Lab Room: 202	
Email:	PrussinE@camosun.bc.ca		
Website:	<a href="http://online.camosun.ca/">http://online.camosun.ca/</a>		

**Office Hours:** If you would like to meet to discuss anything pertaining to the course catch me after class or during labs, during my office hours, or simply arrange an appointment by e-mail and I'll be very pleased to meet with you at a mutually convenient time.

### 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. Course Materials

Every week there will be readings to do and these will enhance your understanding of course topics. They are required and will compliment lectures and labs, but used for in-class discussions, and to give a deeper understanding of course material.

**Textbook (required)**

Keller, E.A., D.E. DeVecchio and J.J. Clague, 2015. *Natural Hazards, 3rd Canadian Edition*. Toronto: Pearson Education Canada, 504 pp.

**Desire to Learn - D2L**

Course outline, lecture material, labs, and reading quizzes will be available on our Geography 111 D2L website.

### 4. Course Content and Schedule

**Class and Labs**

Mondays 10:11 – 11:07, Tuesdays 2:03 – 2:59, and Thursdays 11:12 – 12:08

Week No.	Week of	Class Topic	Lab Topic	Reading
1	12-Sep	Course Intro Hazard Systems	GPS Skills	Chapter 1
2	19-Sep	Hazard Systems	Topographic Maps	Chapter 1
3	26-Sep	Hazard Systems	Earthquakes	Chapter 3

4	03-Oct	Earthquakes	Tsunamis	Chapter 3
5	10-Oct	Tsunamis	Coastal Hazards	Chapter 4
6	17-Oct	Tsunamis	Landslides	Chapter 4
7	24-Oct	Tsunamis	Water Quality	Chapter 4
8	31-Oct	Landslides	Library Research Skills Workshop	Chapter 6
9	07-Nov	Landslides <b>Midterm</b>	No Lab	Chapter 6
10	14-Nov	Floods	Floods	Chapter 9
11	21-Nov	Floods	Storms	Chapter 9
12	28-Nov	Drought and Wildfire	Wildfire	Chapter 13
13	05-Dec	Drought and Wildfire	Droughts	Chapter 13
14	12-Dec	Severe Weather	Project Work Period	Chapter 10
15	19-Dec	<b>Winter Break</b>		
16	26-Dec			
17	02-Jan	Volcanoes	No Lab	Chapter 5
18	09-Jan	Meteors and Extinction	No Lab	Chapter 15
19	16-Jan	Climate Change	Project Work Period	Chapter 14
20	23-Jan	Presentations	Review	No Reading
21	30-Jan	Final Exam		

### 5. Basis of Student Assessment (Weighting)

Evaluation will be based on accuracy, thoroughness, and neatness. When I grade your work, I am looking for proof of your understanding, so do everything clearly and carefully – that way you may get partial credit, even for wrong answers. As a general rule, always show your work and keep track of units of measure! If you have any questions about marking please don't hesitate to come ask.

Labs	40% (4% each)
Reading Quizzes	10% (1% each)
Midterm	20%
Final Exam	30%

### 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	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](http://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. <i>(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.)</i>
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.

## 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](http://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 the College web site in the Policy Section.