



CAMOSUN COLLEGE
School of Arts & Science
Department of Social Sciences

GEOG-111-D02
Natural Hazards
Winter, 2021

COURSE OUTLINE

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

Ω Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

(a) Instructor	Hilary Sandford
(b) Office hours	Monday to Friday, 8:00am to 4:00pm
(c) Location	Online
(d) E-mail	sandford@camosun.bc.ca

2. Intended Learning Outcomes

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

1. Analyze the natural environmental systems that underlie natural hazards.
2. Explain how human development and planning influence natural hazard risk.
3. Apply some basic geographic analysis techniques related to natural hazards.

3. Required Materials

All content will be provided through D2L, the College's Learning Management software

4. Course Content and Schedule

2021 COURSE SCHEDULE: Geography 111

<u>Week of:</u>	<u>Lecture:</u>	<u>Lab:</u>
Jan 11	Course Introduction	Lab 1 – Coordinates – L&L
Jan 18*	Hazard Systems	Lab 2 – Coordinates – UTM
Jan 25	Earthquakes	Lab 3 – Earthquakes
Feb 1	Tsunamis	Lab 4 – Tsunamis
Feb 8	Test #1 and Coordinate Test	
Feb 15	<i>Reading Break</i>	
Feb 22	Volcanoes	Lab 5 – Volcanoes

Mar 1	Landslides	Lab 6 – Landslides
Mar 8	Floods	Lab 7 – Floods
Mar 15	Extreme Weather	Lab 8 - Hurricanes
Mar 22	Test #2 and Event Timeline	
Mar 29	Fire & Drought	Lab 9 - Wildfires
Apr 5	Climate Change	Lab 10 – Climate Change
Apr 12	Test #3	

* January 22, 2021, is the fee deadline for this course and the last day to drop for refund

5. Basis of Student Assessment (Weighting)

The final mark for the course will be determined by student performance in each of these components.

Lab Exercises	30%
Test #1	20%
Coordinate Test	10%
Test #2	20%
Test #3	10%
Event Timeline Component	<u>10%</u>
	100%

6. Grading System

Standard Grading System (GPA)

Competency Based Grading System

7. Recommended Materials to Assist Students to Succeed Throughout the Course

All course content will be provided through the College's Learning Management software

8. College Supports, Services and Policies



Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ <http://camosun.ca/about/mental-health/emergency.html> or <http://camosun.ca/services/sexual-violence/get-support.html#urgent>

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <http://camosun.ca/>

College Policies

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with

the content of College policies. Policies are available on the College website at <http://camosun.ca/about/policies/>. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence, Student Ancillary Fees, Academic Integrity, Grade Review & Appeals, Student Misconduct and Academic Accommodations for Students with Disabilities and Student Penalties and Fines.

A. GRADING SYSTEMS <http://camosun.ca/about/policies/index.html>

The following two grading systems are used at Camosun College:

1. 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		1
0-49	F	Minimum level has not been achieved.	0

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

B. 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 <http://camosun.ca/about/policies/index.html> 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 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.