

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:	Hilary Sandford		
(b)	Office Hours:	M/W 10-11:30		
(c)	Location:	Paul 233		
(d)	Phone:	370-3372	Alternative Phone:	
(e)	Email:	sandford@camosun.ca		
(f)	Website:			

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 geomorphic systems and processes in order to understand Earth's diverse landscapes.
2. Describe the water cycle, especially as a driver of geomorphic processes.
3. Discuss human interactions with the hydrosphere and lithosphere.
4. Collect and analyze hydrological and geomorphological data in order to assess surface environments.

3. Required Materials

Geomorphology: A Canadian Perspective, 4th Edition, Alan S. Trenhaile 2010. Oxford University Press, 505 pages plus appendices.

A lab manual is available through the course D2L site.

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: There is a two-hour lecture for this course, normally on Tuesdays. During lectures, the blackboard will be heavily utilized and overheads and images will augment the traditional lecture style. I talk a lot, I write a lot and I draw a lot; summary notes will be available on the D2L site for the course.

Labs: There are ten labs in the course. Each lab contains exercises to familiarize students with the topics and techniques of physical geography. Small groups are encouraged during the lab period but each student must do their own individual lab or a mark of zero will be assigned to all colluders. Attendance during lab periods is mandatory. In the case of illness, I must be contacted prior to the class time and an alternate arrangement must be made; otherwise, a mark of zero will be assigned. Assignment due dates will be determined in class. Late labs will be subjected to a 10% late penalty and won't be accepted at all once marked assignments have been handed back.

Exams: Three term exams will be given. The first will be held on **Thursday, February 7th**, the second will be on **Thursday, March 7th** and the third will be on **Thursday, April 11th**. Attendance is mandatory at all exams and, in the case of illness, a comprehensive doctor's note is required.

COURSE SCHEDULE

schedule is subject to change

<u>Week of:</u>	<u>Tuesday</u>	<u>Thursday</u>
Jan 7	Introduction	Lab 1: Tools of the Trade
Jan 14	Earth Structure	Lab 2: Contours and Profiles
Jan 21	Weathering and Erosion	Lab 3: Isostasy
Jan 28	Deformation	Lab 4: Universal Soil Loss
Feb 4	<i>Review Class</i>	Test #1
Feb 11	Glacial Processes	Lab 5: Glacier Forefields
Feb 18	Glacial Landforms	<i>Reading Break</i>
Feb 25	Periglacial Processes	Lab 6: Glacial History of BC
Mar 4	Aeolian Processes	Test #2
Mar 11	Fluvial Processes	Lab 7: Watersheds
Mar 18	Fluvial Landforms	Lab 8: Fluvial Landforms
Mar 25	Stream Assessment	<i>Colquitz Field Trip</i> Lab 9: Stream Assessment
Apr 1	Coastal Processes	Lab 10: Coastal Erosion
Apr 8	<i>Review Class</i>	Test #3

5. Basis of Student Assessment (Weighting)

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

Test #1	15%
Test #2	15%
Test #3	20%
Lab Exercises	<u>50%</u>
	100%

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 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 3rd 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.

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