



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:	Fisher 342D		
(c)	Location:	TBD		
(d)	Phone:	370-3250	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

- (a) Texts: Geomorphology: A Canadian Perspective, 4th Edition, Alan S. Trenhaile 2010. Oxford University Press, 505 pages plus appendices.*The purchase of this textbook is **OPTIONAL** for this course.*
- (b) Lab Materials: The course D2L site provides all lab exercises.

5. Course Content and Schedule

<u>Week of:</u>	<u>Tuesday</u>	<u>Thursday</u>
Jan 6	Introduction	Lab 1: Tools of the Trade
Jan 13	Earth Structure	Lab 2: Contours and Profiles
Jan 20	Deformation	Lab 3: Mt. St. Helens
Jan 27	Weathering and Erosion	Lab 4: Universal Soil Loss
Feb 3	Mass Movement	Lab 5: Avalanches
Feb 10	Continental Glaciation	<i>Reading Break</i>
Feb 17	Continental Glaciation	Midterm
Feb 24	Alpine Glaciation	Lab 6: Athabasca Glacier

Mar 3	Periglacial Processes	Lab 7: McMurdo Dry Valleys
Mar 10	Fluvial Processes	Lab 8: Watersheds
Mar 17	Fluvial Landforms	Lab 9: Fluvial Landforms
Mar 24	Stream Assessment	<i>Colquitz Field Trip</i> Lab 10: Stream Assessment
Mar 31	Coastal Processes	Lab 11: Coastal Erosion
Apr 7	Aeolian Processes	<i>Review Class</i>

6. Basis of Student Assessment (Weighting)

Midterm Exam	25%	
Final Exam	31%	
Lab Exercises	<u>44%</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. (For these courses a final grade will be assigned to either the 3 rd course attempt or at the point of course completion.)
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