



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 10:30-11:30; T & Th 12:30-2:30		
(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. Demonstrate a knowledge of ecological systems and the impact of human activity on those systems.
2. Demonstrate an understanding of key environmental issues.
3. Demonstrate a knowledge of courses of action which address environmental concerns.

3. Required Materials

- (a) Text: Environmental Change and Challenge by Phil Dearden and Bruce Mitchell, Oxford University Press, 2012. *The purchase of this textbook is **OPTIONAL** for this course.*
- (b) Other: Lab Materials are available on the course D2L site. Course readings are on reserve in the Camosun Library.

4. Course Content and Schedule

Week of:	Tuesday	Thursday
Sept 5	Course Introduction	Environmental History
Sept 11	Environmental History	Lab 1 – Millennium Goals
Sept 18	Ethics & Philosophy Reading: R. M. Pyle D. Jensen	Lab 2 – Bhopal <u>Discussion</u> : Ethics
Sept 25	Population Readings: S. Astyk	Lab 3 – Demographics <u>Discussion</u> : Family Size
Oct 2	Biomes Reading: E.O. Wilson	Lab 4 – Global Forests
Oct 9	Biomes Readings: E.P. Pister	Lab 5 – Species at Risk <u>Discussion</u> : Species Profile

Oct 16	Review Class	MIDTERM
Oct 23	Non-Renewable Fuels Reading: B. Obama and B. McKibbin	Lab 6 – H2Oil <u>Discussion</u> : Activism
Oct 30	New Energy Technologies Reading: A. Gore	Lab 7 – GPS Hunt Product Pitch Assignment Reading: A Gore
Nov 6	Water	Lab 8 – Tapped
Nov 13	Atmosphere	Lab 9 – BC Air Quality
Nov 20	<i>Product Pitches</i>	<i>Product Pitches</i>
Nov 27	Agriculture Reading: M. Berners-Lee	Lab 10 – Local Food
Dec 4	Green Buildings	Review Class

5. Basis of Student Assessment (Weighting)

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

Midterm Exam	20%
Lab Exercises	40%
Discussions	4%
Product Pitch	10%
Final Exam	<u>26%</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](#)