



## 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:	Monday & Wednesday 12:30-1:30; Tuesday & Thursday 11:30-12:30		
(c)	Location:	Paul 233		
(d)	Phone:	370-3372	Alternative Phone:	
(e)	Email:	sandford@camosun.ca		
(f)	Website:	D2L		

### 2. Intended Learning Outcomes

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) Texts: 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: there is a Lab Manual for this course that is available on the course D2L site or can be purchased as Print-on-Demand from the Camosun Printshop.

### 4. Course Content and Schedule

Sept 2	<i>Labour Day</i>	Course Introduction
Sept 9	Environmental History	Environmental History (Lab 1 – Chernobyl)
Sept 16	Population	Lab 2 – Demographics <u>Discussion</u> : Family Size
Sept 23	Biomes	Lab 3 – Protected Areas
Sept 30	Biomes	Biomes Lab 4 – Canada’s National Parks <u>Discussion</u> : Park Profile
Oct 7	Review Class	<b>MIDTERM</b>
Oct 14	<i>Thanksgiving</i>	Atmosphere (Lab 5 – BC Air Quality)
Oct 21	Water	Lab 6 – Tapped <u>Discussion</u> : Victoria Sewage
Oct 28	Forests	Lab 7 – BC Forestry <u>Discussion</u> : Pine Beetle
Nov 4	Endangered Species	Lab 8 – Species at Risk <u>Discussion</u> : Oregon Snail
Nov 11	<i>Remembrance Day</i>	Fisheries & Oceans (Lab 9 – Shifting Baselines)
Nov 18	Oil & Gas	<i>Product Pitches</i>
Nov 25	Agriculture	<i>Product Pitches</i>
Dec 2	Lab 10 – Local Food <u>Discussion</u> : What’s Ahead?	Review Class

## 5. Basis of Student Assessment (Weighting)

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

Midterm Exam	23%
Lab Exercises	30%
Discussions	12%
Product Pitch	10%
Final Exam	<u>25%</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](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. (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.)
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.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED