

GEOG 699.02 H (3-0) AREA III
Seminar in the Philosophy and Nature of Physical Geography

Timetable	Lec #1	M	13:00- 16:00	ES 332	Catalogue #3246
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Instructor: Dr. Yvonne Martin

Office: ES 330

Office hours: TBA

Phone: 220-6197

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Course Content

- Part I What is Science? The Philosophy of Science
- Part II History and Nature of Physical Geography
- Part III Scientific Method: Issues in Physical Geography
- Part IV Environmental Issues: Science and Public Policy

In the first part of the course, we explore the philosophy and nature of science. Next we review and analyze the history of physical geography and key developments in our discipline. Scientific method is then explored; in particular, we examine how key research issues (spatial/temporal scales, experimental method, modelling etc.) relate to the study of physical geography. Finally, we will conclude by investigating environmental issues and public policy.

Readings/Manual

Readings will be on reserve in the Collections Room.

Grading (Weighting)

- Participation in class discussions: 15%
- Discussion leader/Summaries of weekly readings: 15%
- Examination #1 (Parts I and II): 20%
- Examination #2 (Parts III): 30%
- Presentation and essay (Part IV) 20%

There is no final examination for this course. It is not essential to pass all elements/components to pass the course as a whole.

Prerequisite: n/a**Grading System**

95-100	A+	73-77	B	60-62	C-
88-94	A	70-72	B-	55-59	D+
83-87	A-	67-69	C+	50-54	D
78-82	B+	63-66	C	0-49	F

Plagiarism

Academic dishonesty is not an acceptable activity at the University of Calgary and students are **strongly advised** to read the Student Misconduct section in the University Calendar. Quite often, students are unaware of what constitutes academic dishonesty or plagiarism. The most common are 1) presenting another student's work as your own 2) presenting an author's work or ideas as your own without proper referencing and 3) using work completed for another course. This activity will not be tolerated in this course and students conducting themselves in this manner will be dealt with according to the procedures outlined in the calendar.

Re: Posting of Grades and Picking-up of Assignments

- Assignments will be handed back only in class or by the Professor at pre-arranged time(s).
- To receive your assignment back via mail, please include an appropriately sized self-addressed, stamped envelope with your assignment when handing in to the professor.
- Posting of grades will be at the discretion of each Professor and, if posted, they will be scrambled. Grades will **not** be available at Geography's main office.

Contact Information for Student and Faculty Representation

- SU VP Academic Phone: 220-3911 and e-mail: suypaca@ucalgary.ca
- SU Faculty Rep. Phone: 220-3913 and e-mail: socialscirep@su.ucalgary.ca

Campus Safewalk

Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day, to any location on Campus including the LRT, parking lots, bus zones and University residences. Contact Campus Security at 220-5333 or use a help phone, and Safewalkers or a Campus Security officer will accompany you to your Campus destination.