

**GEOGRAPHY 699.02 H(3-0) (AREA III)**

**SEMINAR IN THE PHILOSOPHY AND NATURE OF PHYSICAL GEOGRAPHY**

**Timetable**

WINTER SESSION

LEC 01 M 3:00–6: 00 ES 332

***Catalogue #:*3051**

**Instructor**

Dr. Yvonne Martin

ES 330

Phone: 220-6197

Email: ymartin@ucalgary.ca

**Readings**

Assigned readings will be on reserve in the Collections Room.

**Course Content**

Part I What is Science? The Philosophy of Science

Part II History and Nature of Physical Geography

Part III Scientific Method: Research Issues in Physical Geography

Part IV Environmental Issues: Science, Media and Public Policy

**Purpose**

In the first part of the course, we explore the philosophy of science. We then review and analyze the history and nature of physical geography, emphasizing key developments over time. Next, we examine how key research issues (e.g., spatial/temporal scales, experimentation, modelling) relate to the study of physical geography. Finally, we conclude by investigating environmental issues and the role of science in policy and decision making.

**Grading**

Participation in class discussions	10%
Presentations/summaries of weekly readings	10%
Mid-term examination (Parts I, II and III)	60% (Monday March 29)
Project and presentation (Part IV)	20% (Monday April 12)

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

**Grading Scheme**

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

**Prerequisites**

Consent of the department

**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](mailto:suypaca@ucalgary.ca)
- SU Faculty Rep. Phone: 220-3913 and e-mail: [socialscirep@su.ucalgary.ca](mailto: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.