



GEOGRAPHY FINAL COURSE OUTLINE: FALL 2010

GEOGRAPHY 313 H(3-2) Area III

Soils and Vegetation

Timetable: LEC 01

TuTh 08:00 - 09:15

ES 443

Instructor: Aaron Williams	Office: ES 446
Tel: 220 6200 TA: Tariq Munir	Email: awill@ucalgary.ca

Please note: The appropriate emergency evacuation assembly point for classes taught in Earth Sciences is ICT Food Court.

Official Course Description:

Soil: physical, chemical and biological properties, and the environmental and spatial relationships of vegetation patterns.

Prerequisite:

Geography 211

Supplementary Fees: (*field trips etc*). N/A.

Course Content:

Soil physical, chemical, and biological properties, and the environmental and spatial relationships of vegetation patterns. The patterns and processes of world vegetation are related to the associated soils.

Labs consist of: activities designed to understand better the factors contributing to plant community characteristics; natural and human induced changes in soils and vegetation; and recognize important physical, chemical, and biological properties of soils through laboratory testing.

Grading:

First intra-session exam: Thursday, October 14 th	30%
Second intra-session exam: Tuesday, November 9 th	30%
In Class final exam Thursday, December 9 th	10%
Laboratory projects	30%

Required texts: none

Recommended texts:

1. Brady and Weil, The Nature and Properties of Soils, 14th Ed., 2007 (Note: this will be a required text for Geog 413)
2. Schultz, The Ecozones of the World, 2nd Ed., 2002 Supplementary reference material will be posted on Blackboard

Grading System:

A+	4.00	Outstanding performance
A	4.00	Excellent-superior performance, showing comprehensive understanding of subject
A-	3.70	↑
B+	3.30	↑
B	3.00	Good - clearly above average performance
B-	2.70	↑
C+	2.30	↑
C	2.00	Satisfactory performance – basic understanding of the subject
C-	1.70	
D+	1.30	
D	1.00	Minimal Pass-marginal performance
F	0	Fail - - poor performance

For additional detailed course information posted by the Instructor see Blackboard at: <http://blackboard.ucalgary.ca/>

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.

Disability Resource Centre Accommodations

It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course.

Re: Posting of Grades and Picking-up of Assignments

- All assignments will be handles on Blackboard.
- Their own grades will be available to each student on Blackboard by password access. 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.