

GEOGRAPHY COURSE OUTLINE* 2004 (WINTER)

GEOGRAPHY 307 H(3-2) (AREA III)

LANDFORM PROCESSES AND MORPHOLOGY

Timetable: WINTER SESSION

Catalogue #: 2385

Lec 02	TR	11:00	75	ES 443
Lab 03	F	13:00	110	ES 443
Lab 04	F	15:00	110	ES 443

Instructor: Dr. Stuart Harris
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Office Hours: TBA
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Teaching Assistant: John Barlow
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Course Content:

Geomorphology is a fascinating science that is concerned with landform morphology and processes. In this course you will be introduced to a broad range of topics in geomorphology and their basic principles. In addition, you will be introduced to studying and analyzing the literature in the library on an approved topic of your choice in order to develop your ability to analyze geomorphological data. Field trips will provide you with an introduction to the field interpretation of landforms. The laboratory time will be used for researching the topic of your choice and presenting the results in both written and oral form.

Topics to be covered include:

Weathering	Aeolian Processes
Mass Wasting	Coastal Geomorphology
Fluvial Geomorphology	Karst
Glacial Geomorphology	Volcanoes, Plate tectonics, Isostasy, Mountain Building
Periglacial Processes	

Field trips: TBA

Note: A university-approved mandatory field trip fee of \$40.00 has been assessed for this course and will be payable to the department at the beginning of the course. Please see Laurie McDonald in the Geography main office (ES 356). **Cash only.**

Labs: TBA

Grading:

Midterm	30 %
Final exam	30% Scheduled by the Registrar
Field trip report	10%
Paper	
Oral	15%
Written	15%

Note: (1) Attendance on field trips is mandatory to receive a passing grade.
(2) It is not necessary to pass each course component in order to pass the course.

*subject to change before classes officially start.

Grading Scheme: The official grading scheme of the university will be used (Course Information Section in the University Calendar):

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

Suggested Textbook (copies available in Collections Room ES 457):

Selby, M.J., Earth's Changing Surface. Clarendon Press, Oxford. 1985 or latest.
Easterbrook, D.J., Surface Processes and Landforms. MacMillan, 1998.

Prerequisite: Geography 201 or Geology 201, 203 or 209.

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: suvpaca@ucalgary.ca
- SU Faculty Rep. Phone: 220-3913 and e-mail: socialscirep@su.ucalgary.ca

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