

University of Toronto Scarborough
Department of Physical and Environmental Sciences
EESB02H3 S Principles of Geomorphology
2013 Outline

Prof: Mandy Meriano
Office: SW627C Telephone: 416-208-2775
Office hours: Tuesday 12 pm - 3 pm
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Lecture time: Tuesday 9 am to 11 am
Location: BV264

Practical times: Thursday 9:00 11:00; 11:00 13:00; 13:00 15:00; 15:00 17:00
Location: SW313 and computer lab (location TBA)
Field component of the practicals will be carried out in Highland Creek
Emphasis is placed on practical work in this course, which will involve some time
commitment. However, this is reflected positively in your final grade

Teaching Assistant:

both fundamental concepts and practical applications, as a basis for understanding and intelligent management of the Earth's physical and chemical environment.

Learning Objectives: By the end of the course students will have developed a coherent understanding of the various aspects of geology, climatology, hydrology, and soil science that shape the surface of the Earth, with emphasis on both fundamental concepts and practical applications, as a basis for understanding and intelligent management of the Earth's physical and chemical environment.

Marking Scheme (tentative): Four practicals; value 40% (4 x 10%); flume experiment to be conducted at the Department Geography downtown: value 5%; a midterm exam: value 20%; and a final exam: value 35%.

The midterm is based on material covered in lectures and readings up to and including the class before the midterm exam. Readings will be from your course textbook: Trenhaile (2013).

The final exam will be based on all term material (including readings and lectures). Readings will be from your course textbook: Trenhaile (2013).

Tentative Lectures

Week 1: January 08	Physics and chemistry of the Earth's surface
Week 2: January 15	The solid materials of the Earth's surface
Week 3: January 22	Topography

Plagiarism: Assignments are checked for plagiarism. Please consult the University Calendar for a discussion and outline of the policy on plagiarism and academic integrity (also see proceeding section below). The sanctions can be severe. If, after reviewing the University policy, you are uncertain about what constitutes plagiarism, talk to your course instructor.

Academic Integrity: Academic integrity is essential to the pursuit of learning and scholarship in a university, and to ensuring that a degree from the University of Toronto

University treats cases of cheating and plagiarism very seriously. The University of

(<http://www.governingcouncil.utoronto.ca/policies/behaveac.htm>) outlines the behaviours that constitute academic dishonesty and the processes for addressing academic offences. Potential offences include, but are not limited to:

In papers and assignments:

- Submitting your own work in more than one course without the permission of the instructor.

- Making up sources or facts.

- Obtaining or providing unauthorized assistance on any assignment.

On tests and exams:

- Using or possessing unauthorized aids.

- Misrepresenting your identity.

In academic work:

- Falsifying institutional documents or grades.

- Falsifying or altering any documentation required by the University, including (but

All suspected cases of academic dishonesty will be investigated following procedures outlined in the Code of Behaviour on Academic Matters. If you have questions or concerns about what constitutes appropriate academic behaviour or appropriate research and citation methods, you are expected to seek out additional information on academic integrity from your instructor or from other institutional resources (see <http://www.utoronto.ca/academicintegrity/>).

Please consult the University Calendar for information about grade distribution and academic conduct.

Extensions: Requests for an extension on an assignment must be tendered in writing in advance of the due date. In instances of illness, a supporting medical certificate must

be completed by a physician