

## " Principles of Geomorphology" (EES B02)

Instructor : Dr. Jovan R. Stefanovic

Office: EV 402

Lecture: Tuesday 9±11 am (MW170)

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Office hours: Tuesdays 12pm

Lecture time: Tuesday 9 am to 11 am

Location: MW170

Practical times: Thursday 9:00-11:00; 11:00 ± 3:00; 13:00±15:00; 15:00±17:00

Location: EV224 (Chem and Env iBuilding) 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 AssistanZhu Yijie

Office and office hours: TBA on Blackboard

Lab coordinators: ChaChen and Tom Meulendyk, EV304 and EV225

Textbook: There is no perfect textbook for the course, so the lecture material is a mixture of my experience in geomorphology and three textbooks which are available in the library on the course reserve. I will be referring frequently to several other texts to give more general overview of the topics covered in the course, and to allow some choice when other texts are not available. However, if you want to buy a book please consult with me before purchase.

Grading: Practicals (4 x 10%):	40%
Mid-term Examination:	25%
Final Examination:	35%





[http://www.uts.utoronto.ca/~registrar/resources/pdf\\_general/UTSCmedicalcertificate.pdf](http://www.uts.utoronto.ca/~registrar/resources/pdf_general/UTSCmedicalcertificate.pdf). Note that a condition ranked as mild or negligible will not be considered a valid excuse.

**HANDING IN ASSIGNMENT:** You are responsible for making sure that your TA receives your work. Students who mail assignments in, place work on the floor outside an office, or slip assignments under a door, do so at their own risk.

**LOST OR MISPLACED ASSIGNMENT :** It is your responsibility to keep a photocopy of your work, and to make more than one copy of your work. Excuses are not accepted in the case of lost or misplaced work.

**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 represents individual academic achievement. As a result, the University treats cases of cheating and plagiarism very seriously. The University's Policy on Academic Integrity (http://www.governingcouncil.utoronto.ca/policies/behaveac.htm) outlines the behaviors that constitute academic dishonesty and the processes for addressing academic offenses.

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 behavior or appropriate research and citation methods, you are expected to seek out additional information on academic integrity from your instructor or from

## ACCESSIBILITY STATEMENT

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, please feel free to approach me and/or the AccessAbility Services Office as soon as possible. I will work with you and AccessAbility Services to ensure you can achieve your learning goals in this course. Inquiries are confidential. The UTSC AccessAbility Services staff (located in S302) are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations. (416) 297-560 or [ability@uts.utoronto.ca](mailto:ability@uts.utoronto.ca).

## STUDENT CODE OF CONDUCT

Please arrive promptly for lecture and do not forget to turn off cell phones. You are expected to abide by the Code of Student Conduct as set out by The Governing Council at the University of Toronto (http://www.utoronto.ca/govcncl/pap/policies/studentc.html). This document defines the standards by which students are to conduct themselves within class and within the University community at large. Please be advised that misconduct of any form will not be tolerated in this class. This includes plagiarism on quizzes, assignments and exams, which will be strictly enforced and is easily detected. Please consult the University Calendar for information about grade distribution and academic conduct. 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 behavior 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/>). If you have further questions regarding what constitutes plagiarism or other academic offenses, feel free to speak with Prof. Stefanovic.

### Note:

Check Blackboard regularly. All announcements, lecture notes, practicals and midterm marks and other information will be posted on the Blackboard.

List of references for concepts, information, data, figures, and text used in the course:

Allen, P.A. 1997, Earth Surface Processes. Blackwell Science, pp.404

Benn, D.I., and Evans, D.J.A. 1998, Glaciers and Glaciation. London, UK, Arnold, pp.734

Bierman, P.R. and Montgomery, D.R. 2014. Key Concepts in Geomorphology, W.H. Freeman and Company, New York, NY. pp.494

Bloom, A.L. 1998. Geomorphology; A Systematic Analysis of Late Cenozoic Landforms, 3rd ed. Prentice Hall, pp.482

Easterbrook, D.J., 1999. Surface processes and landforms, 2nd ed. Prentice Hall, New Jersey, 546pp.

Flint, R.F. 1971, Glacial and Quaternary Geology. Wiley, pp.892

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Leopold, L.B. 1994, A View of the River, Harvard University Press, Cambridge, MA, pp.298

Leopold, L.B., Wolman, M.G., and Miller, J.P. 1964, Fluvial Processes in Geomorphology. Freeman, pp.522

Strahler, A.N., 1975, Physical Geography, 4th ed. Wiley, pp.643

Sugden, D.E., and John, B.S. 1976, Glaciers and Landscape. London, Edward Arnold Ltd., pp.376

Taylor, G., and Eggleton, R.A. 2001, Regolith Geology and Geomorphology. Wiley, pp.375

Thornbury, W.D. 1969, Geomorphology, 2nd ed. Wiley, pp.594

Trenhaile, A.S. 2010. Geomorphology A Canadian Perspective, 4th ed. Oxford University Press, Don Mills, Ontario. pp.558

Trenhaile, A.S. 2013. Geomorphology A Canadian Perspective, 5th ed. Oxford University Press, Don Mills, Ontario. pp.575