Instructor: Dr. John Lindsay
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Office: Hutt Rm. 346

Office Hours: TBA

**Course Description:** This course provides an introduction to physical geography, focusing on the principles and processes governing climate, landforms, and vegetation systems and their interrelationships and will examine natural and human-induced changes to environmental systems. Laboratories will address techniques of measurement, representation and analysis of environmental systems using maps and satellite imagery, laboratory techniques, and field observation.

**Learning Outcomes:** By the end of this course, students will have an understanding of the Earth as studied in physical geography through the processes, interactions, and flows of energy between of the atmosphere, hydrosphere, lithosphere and biosphere. Students will be able to:

- Explain the spatial dimension of Earth’s systems (energy, air, water, weather, climate, tectonics, rocks and landforms).
- Identify, address, and explore geographical questions using critical thought in diverse settings (classroom, lab, and field).
- Analyze the Earth as an integrated human-environment system by examining dynamic flows, interactions and exchanges at different spatial and temporal scales.
- Reflect critically upon the scope and evolution of the diverse discipline of geography.
Course Schedule: Lectures for GEOG*1300 are scheduled for Mon., Wed. and Fri. 3:30PM - 4:20PM, Room TBA. In addition to the lecture, there is also a weekly 2-hour labs that students must attend. For a detailed schedule of lecture and lab topics, please see the schedule in the General Materials section of the CourseLink page.

Lab offerings: Lab times to be determined. You may not change your lab period without the permission of the instructor.

Recommended Text Book

Textbook TBA.

Method of Evaluation

Laboratory exercises: 35%

Mid-term examination (Date TBA): 30%

Final examination (Date and time TBA): 35%

Laboratory Exercises: There are five equally-weighted laboratory exercises, worth a total of 35% of your final grade. Laboratory exercises will be assigned by your graduate teaching assistant (GTA) during your regular lab time. Your GTA will provide specific details about the timing and procedure for submitting each lab, but assignments are normally submitted on the due date at the start of your regular lab time. Late lab assignments will be penalized (see When You Cannot Meet a Course Requirement). GTAs will not respond to the e-mail questions of students who fail to regularly attend a lab section.

Lab Fee: Students are required to pay a fee of $10.00 in the first week of labs to cover the cost of lab material and transportation for the field trip.

Office Hours: If you are having difficulties with the lab, please see one of the course TAs. TA office hours are to be scheduled and will be announced upon first meeting. For any other matters, please feel free to visit me during my office hours or e-mail me.
**Late Assignments:** Late assignments will be assessed a penalty of 10% per day (not including weekends). After the assignment has been handed back to the class no grade can be assigned on late work. Students whose assignments are late because of a valid medical reason or family emergency will not be penalized. Documentation from a physician or from Counselling Services (x53244) may be required. Please advise the course instructor (or the teaching assistant in the case of a lab assignment) in writing, with your name, id#, and e-mail contact. Where possible, this should be done in advance of the missed work or event, but otherwise, just as soon as possible after the due date, and certainly no longer than one week later.

**Copies of out-of-class assignments:** Keep paper and/or other reliable back-up copies of all out-of-class assignments: you may be asked to resubmit work at any time.

**Note Taking:** Students are responsible for taking their own notes during lectures. Materials provided on the course blackboard page are incomplete and are not intended to replace student notes. I am not responsible for providing lecture material for missed lectures.

**E-mail Communication**
As per university regulations, all students are required to check their <mail.uoguelph.ca> e-mail account regularly: e-mail is the official route of communication between the University and its students.

**When You Cannot Meet a Course Requirement**
Late assignments will be assessed a penalty of 20% per day (not including weekends). After the assignment has been handed back to the class no grade can be assigned on late work. When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons, please advise the course instructor (or designated person, such as a teaching assistant) in writing, with your name, id#, and e-mail contact. See the undergraduate calendar for information on regulations and procedures for Academic Consideration.

**Drop Date**
The last date to drop one-semester courses, without academic penalty, is TBA. For
regulations and procedures for Dropping Courses, see the Undergraduate Calendar.

Copies of out-of-class assignments
Keep paper and/or other reliable back-up copies of all out-of-class assignments: you may be asked to resubmit work at any time.

Accessibility
The University of Guelph is committed to creating a barrier-free environment. Providing services for students is a shared responsibility among students, faculty and administrators. This relationship is based on respect of individual rights, the dignity of the individual and the University community's shared commitment to an open and supportive learning environment. Students requiring service or accommodation, whether due to an identified, ongoing disability or a short-term disability should contact the Student Accessibility Services (SAS) as soon as possible.

For more information, contact SAS at 519-824-4120 ext. 56208 or email accessibility@uoguelph.ca or see the website: https://wellness.uoguelph.ca/accessibility/

Academic Misconduct
The University of Guelph is committed to upholding the highest standards of academic integrity and it is the responsibility of all members of the University community – faculty, staff, and students – to be aware of what constitutes academic misconduct and to do as much as possible to prevent academic offenses from occurring. University of Guelph students have the responsibility of abiding by the University's policy on academic misconduct regardless of their location of study; faculty, staff and students have the responsibility of supporting an environment that discourages misconduct. Students need to remain aware that instructors have access to and the right to use electronic and other means of detection.

Please note: Whether or not a student intended to commit academic misconduct is not relevant for a finding of guilt. Hurried or careless submission of assignments does not excuse students from responsibility for verifying the academic integrity of
their work before submitting it. Students who are in any doubt as to whether an action on their part could be construed as an academic offense should consult with a faculty member or faculty advisor.

The Academic Misconduct Policy is detailed in the Undergraduate Calendar.

**Recording of Materials**
Presentations which are made in relation to course work—including lectures—cannot be recorded or copied without the permission of the presenter, whether the instructor, a classmate or guest lecturer. Material recorded with permission is restricted to use for that course unless further permission is granted.

**Resources**
The [Academic Calendars](#) are the source of information about the University of Guelph’s procedures, policies and regulations which apply to undergraduate, graduate and diploma programs.