

GEOGRAPHY FINAL COURSE OUTLINE: WINTER 2020

GEOGRAPHY 204 GFC HOURS (3-1/2T)

Global Environmental Change

Section	Days	Time	Location
LEC 01	M W F	13:00 – 13:50	CHC 119

Instructor: Brian Moorman	Office: ES 324
Telephone: 403 220 4835	Email: moorman@ucalgary.ca
Office Hours: Fridays 10-11 am or by appointment	

Tutorial Leader: Amanda Dickson	Email: amdickso@ucalgary.ca
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Please note: The emergency evacuation assembly point for all classes taught in Craigie Hall C is the Professional Faculties Food Court.

Official Course Description

Examination of current environmental issues related to physical geography, including topics such as climate change, energy and sustainable resource development, weather extremes, and natural hazards. The course uses contemporary topics to introduce fundamental principles of physical and environmental geography while highlighting societal impacts and influences.

Course Objectives

This course is intended to provide an overview of how humans have changed the Earth's physical environment, including the atmosphere, ecosystems, water, and physical landscapes. Given that the global environment is ever changing, the course will include discussions of how the Earth's systems have changed in the past due to natural factors.

Course Learning Outcomes

The Department of Geography is committed to student knowledge and skill development. The table below lists the key learning outcomes for this course, the program-learning outcomes to which they contribute, and the expected level of achievement.

Course Learning Outcomes	PLO(s)*	Level(s)**
Contrast natural environmental change from anthropogenic changes	2	1
Understand the functioning of key global environmental systems	2	1
Identify and describe major global environmental issues	2	1
Critically evaluate and summarize scientific studies and arguments	3, 7, 8	1
Possess an "international" perspective on global environmental issues	1	1
Apply and relate course material to your daily experience	1	1

**PLOs = Program Learning Outcomes: 1 = reflect and communicate diverse human-environment perspectives, 2 = identify and explain human-environment processes, 3 = implement sampling, data collection, analyses and communication methods, 4 = analyze spatial and temporal aspects of human-environment systems, 5 = employ knowledge, arguments, and methodologies for solving human-environment problems, 6 = evaluate geospatial data and manipulate it to create cartographic products, 7 = communicate geographic concepts using oral, written, graphic, and cartographic modes, and 8 = demonstrate literacy skills.*

***Levels: 1 = Introductory, 2 = Intermediate, and 3 = Advanced.*

Prerequisites

No prerequisite required.

Learning Resources

There are no required textbooks. All readings will be available through D2L.

Grading

Assessment	Weight	Date
Midterm exam #1 (in class)	25%	February 14
Midterm exam #2 (in class)	25%	March 20
Tutorial assignments	20%	Various
Final exam (Registrar scheduled)	30%	Registrar-scheduled
Take home final exam	30%	due April 29 at noon

Due to the circumstances associated with changing to online course instruction, the final exam will be in a take-home format composed of long answer essay questions to be completed during the period April 13-29. The exam questions will be found in the Final Exam section under the Content tab on D2L. The completed exam is to be submitted in PDF format via the D2L Drop Box (under the Assessments tab) by noon on April 29. If there are complications that preclude you from being able complete the exam this format, inform Dr. Moorman by April 10 to determine if an accommodation can be made.

- It is **not** essential to pass all components to pass the course as whole

Grading System

96 – 100%	A+	77 – 80%	B	59 – 61%	C-
90 – 95%	A	71 – 76%	B-	55 – 58%	D+
86 – 89%	A-	65 – 70%	C+	50 – 54%	D
81 – 85%	B+	62 – 64%	C	0 – 49%	F

Missed Course assessments

If you miss one of the course assessments (exam or tutorial assignment), and possess a legitimate excuse (doctor's note or Statutory Declaration – see “Documentation for Absences or Missed Course Assessments” section below for details), email Dr. Moorman (for exams) or your TA (for tutorials) as soon as possible.

- At the discretion of the instructor and department, accommodations such as a deferred exam may be offered for a missed midterm exam or the final exam.
- Late tutorial assignments will be penalized at 25% per day, or portion thereof (including weekends), unless accompanied by a legitimate excuse.
- Missed D2L quizzes will be given a score of zero, there will be NO alternative arrangements to make up missed D2L quizzes.

Supplementary Fees

Not applicable

For additional detailed course information posted by the instructor, visit the course Desire2Learn page online at <https://d2l.ualgary.ca/d2l/home>.

SUPPLEMENTAL INFORMATION

Principles of Conduct

The University Calendar includes a statement on the principles of conduct expected of all members of the university community (including students, faculty, administrators, any category of staff, practicum supervisors, and volunteers), whether on or off university property. This statement applies in all situations where members of the university community are acting in their university capacities. All members of the university community have a responsibility to familiarize themselves with the principles of conduct statement, which is available at: www.ucalgary.ca/pubs/calendar/current/k.html.

Plagiarism, Cheating, and Student Misconduct

The University of Calgary is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect.

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 at:

www.ucalgary.ca/pubs/calendar/current/k-3.html. 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 adequate citation, and (3) using work completed for another course. Such activities will not be tolerated in this course, and students suspected of academic misconduct will be dealt with according to the procedures outlined in the calendar at: www.ucalgary.ca/pubs/calendar/current/k-5.html.

Instructor Intellectual Property

Information on Instructor Intellectual Property can be found at:

<https://www.ucalgary.ca/policies/files/policies/Intellectual%20Property%20Policy.pdf>

Freedom of Information and Protection of Privacy

Freedom of Information and Protection of Privacy (FOIP) legislation in Alberta disallows the practice of having students retrieve assignments from a public place, such as outside an instructor's office, the department office, etc. Term assignments will be returned to students individually, during class or during the instructor's office hours; if students are unable to pick up their assignments from the instructor, they must provide the instructor with a stamped, self-addressed envelope to be used for the return of the assignment.

Human subjects

State whether or not students in the course may be expected to participate as subjects or researchers when research on human subjects may take place.

Internet and electronic communication device information

There are no restrictions on the use of laptops and tablets in class if they are used to take notes or find information relevant to the class, and if there is no disturbance or distraction of other students or the instructor. Phones must be set to silent during class, unless you have previously identified yourself to the instructor as a health care or law enforcement professional.

Posting of Grades and Picking-up of Assignments

Graded assignments will be returned by the instructor or teaching assistant personally during scheduled lecture or laboratory periods, unless they are made available electronically through the course D2L webpage. Grades and assignments will not be available at the Department of Geography's main office.

Academic Accommodations

It is the student's responsibility to request academic accommodations, according to the university policies and procedures listed in the University Calendar.

The student accommodation policy can be found at: www.ucalgary.ca/access/accommodations/policy. Students needing an accommodation because of a disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities: www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf.

Students needing an accommodation based on a protected ground other than disability should communicate this need, preferably in writing to their instructor or the Department Head (email: david.goldblum@ucalgary.ca).

Copyright Legislation

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright:

(www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf)

and requirements of the copyright act:

(<https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>)

to ensure they are aware of the consequences of unauthorised sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Act.

Wellness and Mental Health Resources

The University of Calgary recognizes the pivotal role that student mental health plays in physical health, social connectedness, and academic success and aspires to create a caring and supportive campus community where individuals can freely talk about mental health and receive supports when needed. We encourage you to explore the mental health resources available throughout the university community, such as counselling, self-help resources, peer support, or skills-building available through the SU Wellness Centre (Room 370, MacEwan Student Centre):

(<https://www.ucalgary.ca/wellnesscentre/services/mental-health-services>)

and the Campus Mental Health Strategy website:

(<http://www.ucalgary.ca/mentalhealth/>).

Contact Information for Student and Faculty Representation

- Student Union VP Academic 403-220-3911, suvpaca@ucalgary.ca
- Students Union Representatives for the Faculty of Arts – 403-220-3913: arts1@su.ucalgary.ca, arts2@su.ucalgary.ca, arts3@su.ucalgary.ca, arts4@su.ucalgary.ca
- Student Ombuds Office information can be found at: www.ucalgary.ca/ombuds/

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 station, 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.