

GEOG 391 B01 Geographic Field StudiesSummer 2022 August 22nd – August 31st, 2022

Section	Days	Time	Location
B01	Aug. 22-31	8:00-22:00	Off-Site

Instructor of Record:

Dr. Brian Moorman

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Phone: 403-220-4835

Email: moorman@ucalgary.ca*Note: Email communication is to be through your UCalgary email address only.***Course Logistics Coordinator:**

Derek Wilson

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Dr. Ryan Burns

Dr. Andrea Freeman

Dr. Dan Jacobson

Dr. Shawn Marshall

Dr. Greg McDermid

Dr. Tricia Stadnyk

Dr. John Yackel

Staff

Dan Odell (technician)

Course Assistants

Terri Whitehead

Christina Braybrook

Zoe Walker

The Department of Geography condemns the longstanding and continued injustices against those marginalized by racism, sexism, homophobia, transphobia, classism, xenophobia, able-bodied normativity, mental health profiling, and other forms of prejudice. We are pained by the fact that injustices are unevenly borne. <https://arts.ucalgary.ca/news/anti-racism-statement>

Territorial Acknowledgement

The Department of Geography would also like to acknowledge the traditional territories of the people of the Treaty 7 region in southern Alberta. The City of Calgary is also home to Métis Nation of Alberta, Region III. <https://www.ucalgary.ca/indigenous/cultural-protocol>

Official Course Description

An introduction to field research techniques and topics in physical and human geography. Lectures and projects will provide an introduction to a range of geographic disciplines. Field exercises will normally be conducted away from Calgary for about ten days before Fall Term.

Course Objectives

The objective of this course are to introduce students to undertaking field studies in geography and give them hands-on experience employing geographic methods in a different geographic setting. Through this, students will be exposed to how research is undertaken in a number of subdisciplines with in geography. Students will also gain experience learning about and solving real world problems as a group and effectively communicating their results.

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)**
1. Describe the physical and anthropogenic processes that have resulted in the current environmental and cultural setting of a region (eg. the Columbia Valley)	1, 2, 3, 4, 5, 6, 7, 8	1
2. Apply geographic principles to analyzing current environmental conditions (e.g. hydrology, vegetation, geomorphology)	1, 2, 3, 4, 5, 6, 7, 8	2
3. Use geographic techniques to address applied environmental and societal issues (eg. remote sensing)	1, 2, 3, 4, 5, 6, 7, 8	2
4. Design a research plan to test hypotheses on landscape development and conduct the field research to be able to draw conclusions	1, 2, 3, 4, 5, 6, 7, 8	2

*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

There are no prerequisites for this course. Consent of the Department.

Course Format

This is an intensive off-campus field course that consists of a series of learning modules where you will learn theory and undertake experiential learning exercises each day with an assignment to be completed each evening.

Learning Resources

Reading material and learning resources will be supplied on the course D2L site.

Assessment Methods

Field exercises (9 exercises at 9% each)

81%

Note: Assignments will be completed in the evening after the field excursion and are usually due to the instructor by 22:00 OR at each instructor's discretion. Format will be different for each assignment and will be indicated by the instructor.

Take home exam

9%

The exam will be posted on Desire2Learn by Sept. 1 at 12:00 and is due Sept. 7 before 17:00. All answers must be handed in through Desire2Learn. You MAY NOT consult with anyone regarding your answers. Please consult Plagiarism section below and in the calendar. It is unlikely that outside written sources will be necessary for your answers, but in the event any are used, they must be properly cited.

Field notebook

10%

Note: It is not necessary to pass each course component in order to pass the course. The final examination will **not** be scheduled by the Registrar's Office.

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

Flexible Grade Option (CG Grade)

<https://www.ucalgary.ca/pubs/calendar/current/f-1-3.html>

Additional Course Information

The first two days (Aug. 22 -23) are Calgary based, with students responsible for their own meals and accommodation. The morning of Friday Aug. 24, we depart Calgary for the Blue Lake Centre, B.C. for the duration of the course, where food (starting Thursday evening) and accommodation are provided.

Camp Location

Blue Lake Centre
P.O. Box 759
Cranbrook, B.C. V1C 4J5
250-426-3676
Toll free: 1-888-328-9998

Accommodations:

Facilities include: a dining hall/common room, sleeping cabins, and centralized washroom facilities. All meals are included while at Blue Lake (*exception: you must bring your own bag lunch on Friday Aug. 24). Sleeping accommodations are in dorm settings with bunk beds. You will be required to provide your own sleeping bag, pillow, and towels.

Exams & Deferrals <https://www.ucalgary.ca/registrar/exams>

Supplementary Fees

Accommodation and Meals	\$694.93
Ground Transportation and Fuel	\$197.27
Field Trips	\$25.91
Equipment	\$38.58
Course Manual	\$30.83
Total	\$987.52

Important Dates

The last day to drop this course and receive a tuition fee refund is **Monday, May 9th, 2022**. The last day to withdraw from this course is **Thursday, June 16th, 2022**.

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

University of Calgary Academic Integrity Policy

Academic integrity is the foundation of the development and acquisition of knowledge and is based on values of honesty, trust, responsibility, and respect. We expect members of our community to act with integrity. 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: <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-procedure>

For students wishing to know more about what constitutes plagiarism and how to properly cite the work of others, the Department of Geography recommends that they attend Academic Integrity workshops offered through the Student Success Centre: <https://www.ucalgary.ca/student-services/student-success/learning/academic-integrity>

Instructor Intellectual Property

Information on Instructor Intellectual Property can be found at <https://www.ucalgary.ca/legal-services/university-policies-procedures/intellectual-property-policy>

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: <https://www.ucalgary.ca/pubs/calendar/current/b-6-1.html>

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: <https://www.ucalgary.ca/legal-services/university-policies-procedures/accommodation-students-disabilities-procedure>

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: freeman@ucalgary.ca).

Course evaluations and student feedback

Student feedback will be sought at the end of the course through the standard University Student Ratings of Instruction (USRI) and Faculty course evaluation forms.

Copyright Legislation

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright <https://www.ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy> 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/>).

Students requiring assistance are encouraged to email the **Student at Risk line** if they or others appear to need wellness assistance: sar@ucalgary.ca For more immediate response, please call: 403-210-9355 and select option #2.

Sexual Violence Policy

The University recognizes that all members of the University Community should be able to learn, work, teach and live in an environment where they are free from harassment, discrimination, and violence. Please see the policy available at <https://www.ucalgary.ca/legal-services/university-policies-procedures/sexual-and-gender-based-violence-policy>

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/