



COURSE OUTLINE

Introduction to Physical Geography

PLEASE NOTE: TO FOLLOW ANY LINKS IN THIS OUTLINE, THE DOCUMENT NEEDS TO BE DOWNLOADED AND OPENED WITH A PDF READER.

This course introduces the science of Physical Geography using an earth-systems approach. Course themes include global climates and climate change, hydrology and water resources, geomorphology and natural hazards, and biogeography; with focus on how geographic sciences are applied to address real world issues.

This outline lists information for both the lecture (A01) and lab (B01-B09) portions. In order to receive a spot in a lab section, you must currently be enrolled in the lecture portion as well.

Note: Due to COVID-19 the course is being taught fully online. Course materials and instructions will be made available on Brightspace (bright.uvic.ca). Please read this outline and further instruction carefully. We will hold regular online class meetings via zoom¹ at the scheduled 'live lecture' times (s. schedule on page 5), all other material is pre-recorded for self-paced learning.

The laboratory component of this course is supported by Senior Laboratory Instructor Gillian Krezoski (gkrezoski@uvic.ca) and a number of Teaching Assistants (TAs). You can find all lab assignment and supporting material on Brightspace. All contact information lab details is given below (pages 6-8).

Class Meetings: Mondays or Thursdays 10:00 to 11:20 am on scheduled dates (s. page 5)!
Classroom: zoom¹

Lab Information:	B01	Monday	11:30 – 1:20 pm
	B02	Monday	2:30 – 4:20 pm
	B03	Tuesday	12:30 – 2:20 pm
	B04	Tuesday	4:30 – 6:20 pm
	B05	Wednesday	10:30 – 12:20 pm
	B06	Wednesday	1:30 – 3:20 pm
	B07	Thursday	11:30 – 1:20 pm
	B08	Thursday	4:30 – 6:20 pm
	B09	Friday	12:30 – 2:20 pm

INSTRUCTOR INFORMATION

Dr. Eva Kwool, Department of Geography, DTB B123a, ekwool@uvic.ca or 250-721-6049 Office
Hours: Via zoom¹: Mondays 11:30 to 12:30 pm

LEARNING OUTCOMES

¹ Instructions on how to attend zoom lectures can be found on page x.

1. Understand Physical Geography elements using an earth-system approach
2. Build a strong knowledge foundation in Physical Geography elements on which you can rely for success in upper level and advanced topics in Geography or other disciplines
3. Better understand the intersection between geographic sciences and human activities while also learning how geographic sciences are applied to address real world issues
4. Acquire a strong academic skills foundation, specifically research (to find the resources you need, to collect, analyze and interpret data and to present it effectively) and communication (in writing for different audiences, presenting and working collaboratively in teams)

REQUIRED TEXTS

Pearson eText -- Instant Access -- for Geosystems: An Introduction to Physical Geography, 4th Canadian Edition, by: R. Christopherson, M-L. Byrne, & P. Giles
ISBN-13: 9780136529163

The majority of your readings will come from this required textbook. Use of older editions of the textbook is acceptable; however assigned readings (pages and chapters) will reference the 4th edition only. If you use an older edition, you are responsible for matching content between books and making up any material that is found in the new edition.

EVALUATION

Laboratory Assignments x 6	44%
Quizzes x 4	16%
Midterm Exam (Oct 26)	10%
Laboratory Exam (during Exam period)	10%
Final Exam (during Exam period)	20%

Exam Format: The questions for the midterm exam and final exam will be based on lectures and readings. The midterm test will cover only the topics discussed immediately preceding it. The final exam is comprehensive, but will be weighted more heavily on material not previously tested on. Format includes a combination of multiple-choice and short-answer questions. Examples will be provided in class. The lab exam is comprehensive based on lab assignments, background material and lab discussions.

COURSE COMMUNICATION

Brightspace learning management systems (LMS) will serve as the main avenue of communication in this course (bright.uvic.ca). This is where all important resources are uploaded, including course information, topic slides, important

dates, announcements, lab materials, and TA information (email addresses and office hours). Please go here first and visit often. If you are having difficulty logging in or password problems, contact the Computer Help Desk Email: helpdesk@uvic.ca, Tel: 250-721-7687

GEOGRAPHY DEPARTMENT INFORMATION

Geography Department website: <http://geog.uvic.ca>

Undergraduate Advisor: Janette DeLong geogadvising@uvic.ca Department

Chair: Dr. David Atkinson geogchair@uvic.ca GRADING SYSTEM

As per the Academic Calendar:

Grade	Grade point value	Grade scale	Description
A+	9	90-100%	Exceptional, outstanding and excellent performance. Normally achieved by a minority of students. These grades indicate a student who is self-initiating, exceeds expectation and has an insightful grasp of the subject matter.
A	8	85-89%	
A-	7	80-84%	
B+	6	77-79%	Very good, good and solid performance. Normally achieved by the largest number of students. These grades indicate a good grasp of the subject matter or excellent grasp in one area balanced with satisfactory grasp in the other area.
B	5	73-76%	
B-	4	70-72%	
C+	3	65-69%	Satisfactory, or minimally satisfactory. These grades indicate a satisfactory performance and knowledge of the subject matter.
C	2	60-64%	
D	1	50-59%	Marginal Performance. A student receiving this grade demonstrated a superficial grasp of the subject matter.
F	0	0-49%	Unsatisfactory performance. Wrote final examination and completed course requirements; no supplemental.
N	0	0-49%	Did not write examination or complete course requirements by the end of term or session; no supplemental.

IMPORTANT COURSE POLICIES

Students are expected to attend all live lectures and labs. A high level of student cooperation and participation, involving asking and answering questions is expected, particularly in the labs.

Students must complete all evaluation components to obtain credit. Failure to complete any evaluation component without permission from the instructor, will result in an 'N' grade, which equals a Grade Point Value of 0.

Late assignments will be penalized 20% per day (including weekends and holidays). Exceptions will only be granted for documented medical or compassionate reasons. Please inform me (Eva) of your situation promptly and present written proof within five working days. Only the course instructor can grant exceptions.

Students will not be permitted to write make-up tests except for documented medical or compassionate reasons. Any make-up test or examination may not follow the same format as the in-class one. Please inform me (Eva) of your situation promptly and present written proof within five working days. Only the course instructor can grant exceptions.

Conflicts with holidays or travel plans are not considered an acceptable reason to apply for a deferred exam or assignment extension.

Please attend only the laboratory section for which you are registered. If you must miss a lab for exceptional circumstances, please make arrangements with your TA and Instructor in advance join another section. This however does not change the due date of your lab assignment.

Details regarding your labs and their marks are managed by the course TAs. Please discuss any issues or questions on labs with your TA first and then direct questions at the instructor if you would like further clarification.

Unless otherwise stated students are expected to complete assignments independently.

While we do our best to guide you through this unprecedented learning experience, TAs and I will not be answering emails 24/7. Make sure that you address all questions regarding assignments or lecture material in time to receive a response within weekdays!

IN THE EVENT....

that Brightspace is down: contact me via email to access the lecture material and extend deadlines for quizzes
 contact your TA to access the lab material or arrange for alternative lab submission

that Zoom is down: Live Lectures and Lab Instruction will be recorded. Contact us if you have technical difficulties on the day and could not join.

Ensure that everything is setup and working before any scheduled zoom meetings or assignments! Contact Computer Helpdesk with any technical issues:

Email: helpdesk@uvic.ca. Phone: 250-721-7687

PLAGIARISM

Academic dishonesty (plagiarism, cheating) is a very serious matter in any academic institution and is dealt with severely at the University of Victoria. The responsibility of the institution: Instructors and academic units have the responsibility to ensure that standards of academic honesty are met. By doing so, the institution recognizes students for their hard work and assures them that other students do not have an unfair advantage through cheating on essays, exams, and projects. The responsibility of the student: Plagiarism sometimes occurs due to a misunderstanding regarding the rules of academic integrity, but it is the responsibility of the student to know them. If you are unsure about the standards for citations, for referencing your sources, or unauthorized use of an editor, please familiarize yourself with the University policy on academic integrity found at the following website.

<https://www.uvic.ca/library/research/citation/plagiarism/>. Please contact me if you have any questions.

Infractions will be dealt with in accordance with University policy. Commonly, the penalty for any form of cheating/plagiarism is a grade of F on the tests or laboratory assignments, or a final grade of F in the course. However, depending on the severity of the case other penalties may include a record on the student's transcript or expulsion.

ACCESSIBILITY

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a documented disability/health consideration that may require accommodations, please feel free to approach me and/or the Centre for Accessible Learning (CAL) as soon as possible. The CAL staff are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations <http://www.uvic.ca/services/cal/>. The sooner you let us know your needs the quicker we can assist you in achieving your learning goals in this course.

POSITIVITY AND SAFETY

The University of Victoria is committed to promoting, providing and protecting a positive and safe learning and working environment for all its members. To ensure that all class members feel welcomed and equally able to contribute to class discussions, we will all endeavour to be respectful in our language, our examples, and the manner in which we conduct our discussions and group work. If you have any concerns about the climate of the class, please contact me.

COURSE EXPERIENCE SURVEY (CES)

We value your feedback on this course. Towards the end of term, as in all other courses at UVic, you will have the opportunity to complete an anonymous survey regarding your learning experience (CES). The survey is vital to providing feedback to me regarding the course and my teaching, as well as to help the department improve the overall program for students in the future. I will remind you and provide you with more detailed information nearer the time but please be thinking about this important activity during the course.

VIRTUAL Lecture/Quiz/Exam Schedule

Topic 1: Global Climate & Climatic Change

Topic 2: Global Water

Topic 3: The Lithosphere and Surface Processes

Topic 4: Biogeography

	Week	Monday	Tuesday	Wednesday	Thursday	Friday
1	07.09-13.09	Labour Day			Live Lecture*	
2	14.09-20.09	Topic 1 - Global Climate and Climate Change				
3	21.09-27.09				Quiz 1 avail.	Quiz 1 due**
4	28.09-04.10	Live Lecture				
5	05.10-11.10	Topic 2 - Global Water				
6	12.10-18.10	Thanksgiving				Quiz 2 avail. Quiz 2 due
7	19.10-25.10	Live Lecture				
8	26.10-01.11	Midterm***				
9	02.11-08.11	Topic 3 - The Lithosphere and Surface			Quiz 3 avail.	Quiz 3 due
10	09.11-15.11	Reading Break			Live Lecture	
11	16.11-22.11	Topic 4 - Biogeography				
12	23.11-29.11				Quiz 4 avail.	Quiz 4 due
13	30.11-06.12	Live Lecture				Live Lecture

*	Live Lectures	Take place at 10:00 - 11:20 AM via Zoom
**	Quizzes	Are available on Brightspace Thursdays at 10:00 AM and due on Friday at 05:00 PM, no time restrictions.
***	Midterm	Is done via Brightspace and can be started between 10:00 AM and 5:00 PM, you will have 80 minutes to complete.

We will hold regular online class meetings via zoom at the scheduled 'live lecture' times, all other material is prerecorded for self-paced learning and available on Brightspace.

GEOG 103 VIRTUAL Lab Schedule Fall 2020

Please only attend the zoom meeting for your lab section. **See Directions for joining your zoom lab section on page 3.**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	
8:00:00 AM						
8:30:00 AM						
9:00:00 AM						
9:30:00 AM						
10:00:00 AM	GEOG103 'lecture' 10:00-11:20		B05 10:30-12:20 PM TA: Sejal Pramlall sejalpramlall@uvic.ca	GEOG103 'lecture' 10:00-11:20		
10:30:00 AM						
11:00:00 AM						
11:30:00 AM	B01 11:30-1:20 PM TA: Jill Krezoski gkrezoski@uvic.ca			B07 11:30-1:20 PM TA: Sejal Pramlall sejalpramlall@uvic.ca		
12:00:00 PM						
12:30:00 AM						
1:00:00 PM		B03 12:30-2:20 PM TA: Ziwei Wang wang.ziwei.uvic@gmail.com			B09 12:30-2:20 PM TA: Ziwei Wang wang.ziwei.uvic@gmail.com	
1:30:00 PM						
2:00:00 PM						
2:30:00 PM	B02 2:30-4:20 PM TA: Vida Khalilian Vida.khalilian@yahoo.com		B06 1:30-3:20 PM TA: Jill Krezoski gkrezoski@uvic.ca			
3:00:00 PM						
3:30:00 PM						
4:00:00 PM						
4:30:00 PM		B04 4:30-6:20 PM TA: Tuonan Li lituonan@gmail.com		B08 4:30-6:20 PM TA: Tuonan Li lituonan@gmail.com		
5:00:00 PM						LAB Assignments due biweekly
5:30:00 PM						

6:00:00 PM					
6:30:00 PM					
7:00:00 PM					

TA Information:

<u>Lab</u>	<u>Day</u>	<u>Time</u>	<u>Name</u>	<u>Email</u>	<u>Virtual Office</u>
B01	M	11:30-1:20 PM 11am	Jill Krezoski	gkrezoski@uvic.ca	Tues 9-
B02	M	2:30- 4:20 PM 2:30pm	Vida Khalilian	vida.khalilian@yahoo.com	Mon 1:30-
B03	T	12:30-2:20 PM 11am	Ziwei Wang	wang.ziwei.uvic@gmail.com	Tues 9-
B04	T	4:30-6:20 PM 6:30pm	Tuonan Li	lituonan@gmail.com	Mon 4:30-
B05	W 8-	10:30-12:20 PM 10am	Sejal Pramlall	sejalpramlall@uvic.ca	Weds
B06	W	1:30-3:20 PM 11am	Jill Krezoski	gkrezoski@uvic.ca	Tues 9-
B07	Th	11:30-13:20 PM 8-10am	Sejal Pramlall	sejalpramlall@uvic.ca	Weds
B08	Th	4:30-6:20 PM 6:30pm	Tuonan Li	lituonan@gmail.com	Mon 4:30-
B09	F	12:30-14:20 PM 9-11am	Ziwei Wang	wang.ziwei.uvic@gmail.com	Tues

Virtual TA office hours are held in the same zoom meeting room as your TA’s lab section.

Lab Format:

1. Attend your lab section virtually via Zoom for an introduction to our topic (week 1 of each lab).
 - a. Attendance will be taken for week 1 for participation marks.
 - b. Please arrange ahead of time with your TA if you need to miss a lab section to: i) either attend a different lab section, or ii) meet your TA during their office hours.
2. Review your lab document and any posted lab video/notes on Brightspace (bright.uvic.ca).
3. Complete lab activities.
4. Attend your lab’s virtual work sessions and your TA’s office hours with questions.
5. Submit your assignment via virtual dropbox on Brightspace before the posted due date/time.

Lab Schedule - Fall 2020

Week	Dates	Description
1	Sept 9-11	No Labs

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2	Sept 14-18	Lab #1 - Introductions and Earth Spheres and Systems - virtual lab period with TA (dial in to Zoom – link to your TA/meeting time in calendar, above)
3	Sept 21-25	Lab #2 Climatology Lab - virtual lab period with TA (dial in to Zoom) Lab #1 due before 5pm, September 25 th .
4	Sept 28-Oct 2	Virtual TA office hours during lab time. Lab #2 due before 5pm, October 2 nd .
5	Oct 5-9	Lab #3 Hydrology Lab - virtual lab period with TA (dial in to Zoom)
6	Oct 13-16	Thanksgiving – No lab meetings Open TA office hours T-F (TBD) Lab #3 due before 5pm, October 16 th .
7	Oct 19-23	Lab #4 Fluvial systems - virtual lab period with TA (dial in to Zoom)
8	Oct 26-30 (Midterm)	Virtual TA office hours during lab time. Lab #4 due before 5pm, October 30 th .
9	Nov 2-6	Lab #5 Glaciers - virtual lab period with TA (dial in to Zoom)
10	Nov 9-13	No scheduled labs, Reading Week
11	Nov 16-20	Virtual TA office hours during lab time. Lab #5 due before 5pm November 20 th .
12	Nov 23-27	Lab #6 Coastal Geomorphology - virtual lab period with TA (dial in to Zoom)
13	Nov 30-Dec 4	Virtual TA office hours during lab time. Lab #6 due before 5pm December 4 th .

Mark Breakdown:

Lab #1 Discussion Board activity	1% (1 point)
<u>Lab Attendance</u>	<u>6% (6 points)</u>
Lab #1	3% (30 points)
Lab #2	5.5% (55 points)
Lab #3	5% (50 points)
Lab #4	8% (80 points)
Lab #5	7.5% (75 points)
<u>Lab #6</u>	<u>8% (80 points)</u>
<u>Lab Final Exam</u>	<u>10% (30 points)</u>

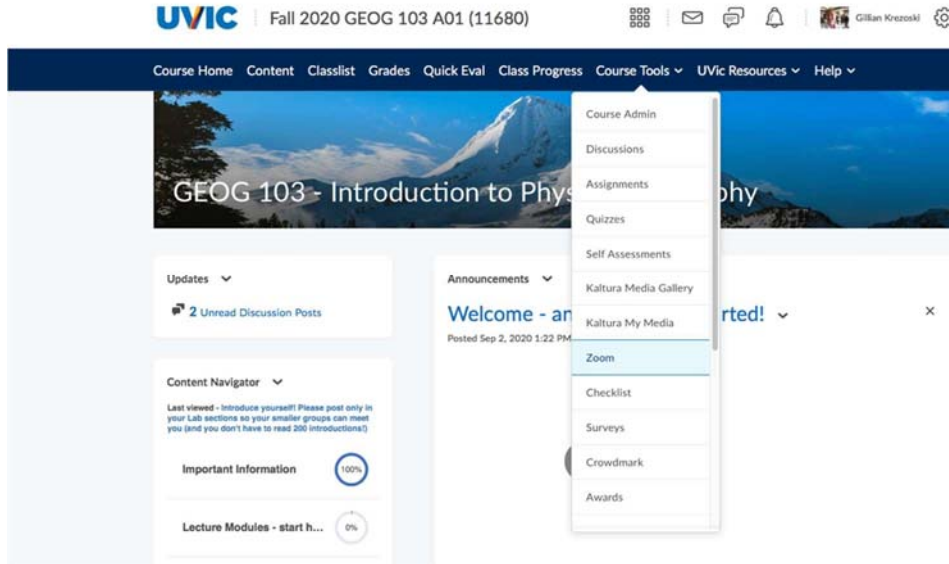
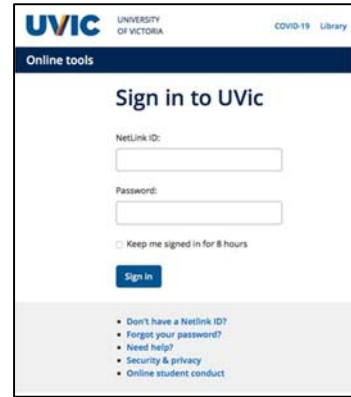
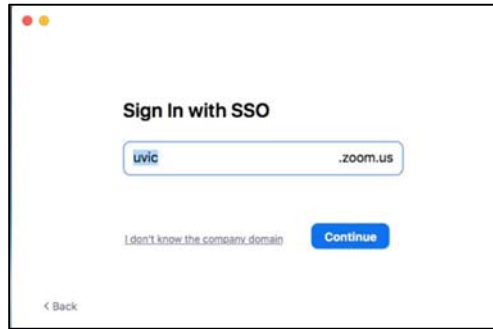
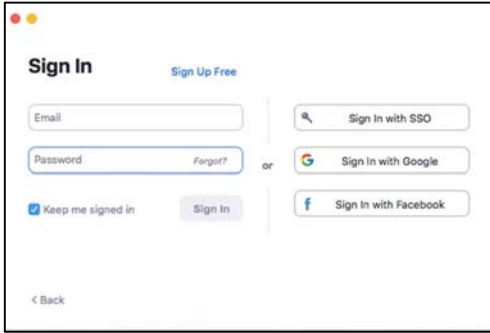
Total Class Lab Mark 54%

Participation 7%, Labs 37%, Lab Final 10%

Late penalty: 20% per day late (weekends count as one day). All extensions (i.e. sick excuses, etc) must be approved by your professor, Eva (cc your TA).

To attend your zoom lab section:

Bright.uvic.ca Course Tools Zoom



Choose your correct meeting (lectures or assigned lab section/TA)

Note, you might have to sign in (depending on how you get to brightspace).

Workshops for students through LTSI/TIL: <https://www.uvic.ca/til/services/home/workshops/>

DISCLAIMER

The presented schedules, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances.

University of Victoria Important Dates

Sep 25 – Last day for adding courses that begin in the first term.

Oct 31 - Last day for withdrawing from first term courses without penalty of failure

Additional important dates can be accessed through the link below.

<https://www.uvic.ca/calendar/dates/index.php>