

GEOGRAPHY 301 A01 / ENVIRONMENTAL STUDIES 461 A01

SECOND TERM, JAN-APR 2023 MON & THU 1:00-2:20 PM (PST) in COR A225 Instructor: Gillian Krezoski

COURSE OUTLINE ENVIRONMENTAL IMPACT ASSESSMENT

Contact

Before reaching out, I invite you to review the valuable information included in this course outline Contact: gkrezoski@uvic.ca (preferred) or 250-472-4269 (office).

Note: I am not always able to respond immediately, so do not leave important matters to the last minute. <u>Office hours</u>: Thursdays from 2:30-4:20pm in DTB B302 or by appointment.

Course Description

This course investigates our attempts to predict, evaluate, and mitigate the adverse impacts of development in this time of great socio-ecological precarity. The course draws on many disciplines, including geography, environmental studies, law, political science, and Indigenous studies to interrogate environmental decision- making, unpack the complex political/cultural context within which it takes place, and explore how the practice works and could be improved. Instructor-led discussions of theory and engaging case studies - past and present - are supplemented by guest speaker presentations with a wide range of perspectives. Students will engage with scholarly work, government reports, and documentary videos. As part of the course, students will have the opportunity to conduct research specifically useful for the BC government, drafting technical research briefing notes or develop resources helpful for environmental educators.

Required text and other materials

The following text is required and available FREE as an eText here if you are using the campus wifi: <a href="https://www.taylorfrancis.com/books/edit/10.4324/9780429282492/routledge-handbook-environmental-impact-assessment-kevin-hanna?refld=71a6e775-bcd9-4f82-86cc-43e6bd0d74b1&context=ubx

Note: A .pdf version has been included in 'Important Information' within the course shell.

Hanna, K (ed.) 2022. Routledge Handbook of Environmental Impact Assessment, 1st ed. Routledge, London, pp. 386.

Course Format

Additional required readings and other materials (journal articles, book chapters, actual assessment documents and other sources, videos, podcasts etc.) will be available online (through Brightspace). Reading (or watching, listening) effectively is essential for success in this course. Along with lecture material, assigned materials will be tested through quizzes and on the final. Be mindful that simply reading without engaging with the material is useless as material has no chance of moving from short to long term memory. It is critical to mark up, take notes and critically reflect while reading. Invest time and effort and you will be rewarded.

The course has no midterm or major term paper, but rather you will be assessed on smaller, more frequent quizzes and assignments (see schedule). Success in this course will depend on keeping on top of things week by week. There will be a final exam assessing understanding of major topics and themes throughout the course.

Brightspace (Bright.uvic.ca) is the main course hub where you will access materials (e.g. the course outline, readings, links), complete quizzes, submit assignments, check your grades, and engage in forum discussions.

Proposed Assessment Framework

Item					
1)	3x Written assignments	30%			
2)	3x Discussion board posts	15%			
3)	3x Quizzes (based on reading and in-class topics)	25%			
Final Exam – 3-hour in-person open-book exam testing your comprehension of course					
mat	materials (scheduled by the registrar in April) – note there is no midterm				
Course engagement – At the end of term you will submit a critical reflection exercise.					

As per the Academic Calendar:

Grade	Grade point value	Grade scale	Description
A+ A A-	9 8 7	90-100% 85-89% 80-84%	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.
B+ B B-	6 5 4	77-79% 73-76% 70-72%	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.
C+ C	3 2	65-69% 60-64%	Satisfactory, or minimally satisfactory. These grades indicate a satisfactory performance and knowledge of the subject matter.
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.

Weekly schedule

What follows is subject to change in the event of extenuating circumstances.

Readings, should be completed before class meeting.

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Week	Date/Topic	Work due dates	
Week	Jan 9 – Course Overview	submit materials	
1	Discussion Board assignment #1: Complete a job search	before class (at 1pm on due date)	
	Jan 12 – Intro: What is EIA?		
	Hanna Chapter 1 – Introduction to EIA		
Week	Jan 16 – Intro: What is EIA?	Discussion #1 –	
2	Discussion Board assignment #2: Tracking EAs	Job search	
•	Jan 19 – Intro: What is EIA?		
Week	Jan 23 – Intro: What is EIA?		
3	Guest Speaker – Cam Owens, University of Victoria on the History of EA in BC		
	Jan 26 – Intro wrap-up	Discussion #2 -	
	Guest Speaker: Impact Assessment Agency of Canada	Tracking EAs	
Week	Jan 30 – Pillar 1: Consultation and Values		
4	Guest Speaker: Jeff Nishima-Miller, UBCO - Indigenous-led EA		
•	Feb 2 – Pillar 1: Consultation and Values		
Week	Feb 6 – Pillar 1: Consultation and Values		
5	Feb 9 – Pillar 1: Consultation and Values	Assignment due:	
	Guest Speaker: Ashley Churchill (Secwépemc) - Firelight Group, on consultation and	Critically	
	deferrals	Examining EAs	
Week	Feb 13 – Pillar 1: Consultation and Values		
6	Feb 16 – Pillar 1: Consultation and Values	Quiz #1	
	Guest Speaker – Deborah Curran, Executive Director Environmental Law Centre		
	UVIC		
Week 7	Feb 20-23 – Reading Break – No class		
Week 8	Feb 27 – Pillar 2: Assessing Impacts	Assignment due: Public Engagement Activity	
-	Mar 2 – Pillar 2: Assessing Impacts	,	
Week	Mar 6 – Pillar 2: Assessing Impacts		
9	Mar 9 – Pillar 2: Assessing Impacts	Quiz #2	
Week	Mar 13 – Pillar 3: Mitigations and Compliance		
10	Mar 16 – Pillar 3: Mitigations and Compliance	Discussion #3	
	Guest Speaker – Rowland Atkins, WSP - EA in industry, reality of implementation		
Week	Mar 20 - Pillar 3: Mitigations and Compliance		
11	Mar 23 – Pillar 3: Mitigations and Compliance		
	Guest Speaker – Chris Parks, BC EAO Compliance Officer		
Week	Mar 27 – Pillar 3: Mitigations and Compliance	Quiz #3	
12	Mar 30 – Conclusion: Future of EIA		
Week	Apr 3 – Conclusions: Future of EIA		
13	Apr 6 – Conclusions: Future of EIA	Assignment due: Briefing note	

Learning Outcomes

This course presents an opportunity to deepen your understanding of environmental management, but more importantly an opportunity to develop certain skills and cultivate good habits. Specifically, disciplined and focused students will leave this course...

- 1. ...better understanding the challenges of measuring and evaluating complex eco-social phenomena.
- 2. ... better understanding the historical, political, and cultural context within which formal environmental

- assessment has evolved and how it works in theory and practice specifically in BC and Canada
- 3. ... with enhanced capacity to critically assess the process of assessment and suggest promising pathways for reform and specifically to recognize the limitations of project-based environmental assessment and the importance of more comprehensive socio-environmental governance
- 4. ... with an understanding of the centrality of Indigenous peoples' role in environmental governance in the context of reconciliation and resurgence
- 5. ... with improved reading comprehension and research skills developed through assignments.
- 6. ... being able to work effectively in a group environment undertaking research and effectively communicating findings.
- 7. ... being able to communicate professionally through briefing note assignment.
- 8. ... having further developed habits in terms of discipline, focus, intentionality, consistency, organization, confidence, courage, conscientiousness, empathy, and dedication.

Course policies and other important info

This term, the course is administered by the Geography department. Where do I find info about the Geography department?

- Geography Department website: uvic.ca/socialsciences/geography/
- Geography Department Chair: geogchair@uvic.ca
- Geography Undergraduate Advising: geogadvising@uvic.ca

How should I behave in the course?

I will do everything I can to create an effective, engaging learning environment. I invite you to be part of something special. Please be punctual, respectful, compassionate, and attentive.

What is the policy on late assignments?

Assignments will be accepted up to 5 days late with a 10% penalty per day applied.

What is the policy on plagiarism and academic honesty?

It is every student's responsibility to be aware of the university's policies on <u>academic integrity</u>, including policies on cheating, plagiarism, unauthorized use of an editor, multiple submission, and aiding others to cheat. If you have any questions or doubts, talk to me, your course instructor. For other resources on writing see the <u>Centre for Academic Communication</u>.

How is the course made accessible to all students?

Students with diverse learning styles and needs are welcome in this course. If you have a documented disability or 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 RCSD staff is available by appointment to assess specific needs, provide referrals, and arrange appropriate accommodations. The sooner you let us know your needs, the quicker we can assist you in achieving your learning goals in this course.

How is the university committed to safety and sexualized violence prevention and response?

The University of Victoria is committed to promoting, providing and protecting a positive and safe learning and working environment for all its members.

UVic takes sexualized violence seriously and has raised the bar for what is considered acceptable behaviour. We encourage students to learn more about how the university defines sexualized violence and its overall approach by visiting uvic.ca/svp. If you or someone you know has been impacted by sexualized violence and needs information, advice, and/or support please contact the sexualized violence resource office in Equity and Human Rights (EQHR). Whether or not you have been directly impacted, if you want to take part in the important prevention work taking place on campus, you can also reach out:

Where: Sexualized violence resource office in EQHR; Sedgewick C119

Phone: 250.721.8021

Email: svpcoordinator@uvic.ca

Web: <u>uvic.ca/svp</u>

How do I give feedback on the course?

I 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. The survey is accessed via MyPage and can be done on your laptop, tablet, or mobile device. 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.

Self-care

A note to remind you to take care of yourself. Do your best to maintain a healthy lifestyle this semester by eating well, exercising, getting enough sleep and taking some time to relax. This will help you achieve your goals and cope with stress. All of us benefit from support during times of struggle. You are not alone.

Counselling Services - Counselling Services can help you make the most of your university experience. They offer free professional, confidential, inclusive support to currently registered UVic students. uvic.ca/services/counselling/

Health Services - University Health Services (UHS) provides a full service primary health clinic for students, and coordinates healthy student and campus initiatives. uvic.ca/services/health/

Centre for Accessible Learning - The CAL staff are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations 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.

Elders' Voices - The Office of Indigenous Academic and Community Engagement (IACE) has the privilege of assembling a group of Elders from local communities to guide students, staff, faculty and administration in Indigenous ways of knowing and being. uvic.ca/services/indigenous/students/programming/elders/index.php