## COURSE OUTLINE INTRODUCTION TO ENVIRONMENTAL MANAGEMENT

Lecture: Monday & Thursday 11:30am

engagement. I hope to seamlessly integrate ideas surrounding integrated resource and environmental management with the hands-on methodologies currently employed by professionals. The course structure entails weekly lectures that introduce a range of ideas and approaches used in resource and environmental assessment. Additionally, there are weekly labs designed for you to put into practice the concepts and techniques elucidated during the lectures.

While the scope of the course will be international, the essential Canadian resource debates represent the core: agriculture, the fishery, forestry, mining (diamonds and gold), petroleum (oil and natural gas, plus ancillary issues such as fracking and pipelines), soil and water. The approach of the course, meanwhile, is inter-disciplinary, and draws upon the geographic sub-disciplines of planning, management, environmental assessment, etc. to flesh out the concerns and debates. This permits the course to entertain how societies nest and endure within the biosphere.

## LECTURES & LABS

All students must be registered in both a lecture and a lab section. The lab component of Geog209 is intended to complement lectures, affording you the opportunity to further engage with course material in a more intimate setting; to integrate and apply knowledge; and to develop specific skills through assignments. Each lab is led by a teaching assistant (TA) in coordination with the instructor. More information on Labs is available on Brightspace

Labs in DTB B311		
B01, Tuesday	12:30-2:20	TA: Riley Sondergaard
B02, Wednesday	10:30-12:20	TA: Riley Sondergaard
B03, Thursday	8:30-10:20	TA: Karl Hare
B04, Friday	8:30-10:20	TA: Adam Regier
B05, Fridays	12:30-2:20	TA: James Roszel

KEY THEMES: Ecosystem restoration, land use policy and planning, water resources management, pollution control, climate change mitigation and adaptation, biodiversity, sustainability, TEK

## REQUIRED TEXT AND RECOMMENDED TEXTS

There is no required textbook for this course. All readings are available digitally through UVic libraries or will be uploaded on Brightspace.

Optional readings and recommended readings will also be available on BrightSpace. For those students who have a limited background in geography, recommended texts may provide a bit of essential background for the theme of the week. Optional readings are for those students wishing to explore the theme further, perhaps for their final essay.

## LEARNING OUTCOMES

This course presents an opportunity to learn about environmental management, but more importantly an opportunity to develop certain skills and cultivate good habits. Specifically, disciplined and focused students will leave this course with:

• A clearer understanding of the historical, cultural, and political drivers of environmental change; the social, ecological, and health consequences of our current trajectory; the rationale for action (e.g. management), and the complex context within which

- A clearer understanding of the role of colonialism and Indigenous resurgence in how environmental governance plays out within what is now known as BC (and Canada)
- A basic understanding of and tools to critically assess various conceptual framings of and

including policies on cheating, plagiarism, unauthorized use of an editor, multiple submissions, and aiding others to cheat.

Policy on Academic Integrity: <u>web.uvic.ca/calendar/undergrad/info/regulations/academic-integrity.html</u>

If you have any questions or doubts, talk to me, your course instructor. For more information, see <u>uvic.ca/learningandteaching/cac/index.php</u>.

Students are reminded that submitting for credit any academic work which has been submitted (or where credit has already been obtained) in another course is listed among academic offenses as academic dishonesty.

ACCESSIBILITY

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 online 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.

WEEKLY CALENDAR

WEEK	DATE	Lecture Topics	Lab Topics

1 September 7<sup>th</sup>

		October 23: Guest Speaker: Jacqueline Howard from BC Energy Regulator	your group. Your TA will be there to support your group.
I	October	Future Trends: Conservation Impact Bonds	
9 30 & November 2 <sup>nd</sup>	** October 31 <sup>st</sup> is the last day for		

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. <u>uvic.ca/services/counselling/</u>

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

Centre for Accessible Learning - The CAL staff are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations <u>uvic.ca/services/cal/</u>. 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. <u>uvic.ca/services/indigenous/students/programming/elders/index.php</u>