



**COURSE OUTLINE
COASTAL GEOGRAPHY**

Lecture: 3:30 – 4:50 pm, Mondays and Wednesday, Engineering and Computer Science (ECS)-108

Office Hours: Mondays 12:30-2:30 or by appointment

Office Location: David Turpin Building-DTB B204

Contact: jfgomez@uvic.ca

We acknowledge and respect the lək̓ʷəŋən peoples on whose traditional territory the university stands and the Songhees, Esquimalt and W̱SÁNEĆ peoples whose historical relationships with the land continue to this day.

KEY THEMES: Coastal processes, coastal geomorphology, coastal hazards, coastal zone management

REQUIRED TEXT(S)

There is not text book for this course. I will provide recommended readings before weekly lectures and peer reviewed research articles for assignments.

LEARNING OUTCOMES

The course aims to provide a solid conceptual foundation in topics related to coastal morphodynamics, geomorphology, coastal landscapes, and coastal management. By the end of the term students will be able to interpret the myriad of biophysical processes that interact in coastal areas and understand the role humans play in coastal management decisions.

EVALUATION

Mid-Term	20%
Participation	10%
Assignments	15%
Report and Presentation	30%
Final Exam	25%

Students are required to complete the exams (mid-term and final) and obtain a passing grade in the project (report and presentation) to obtain credit. Failure to complete one of these assignments will result in a grade of “N”.

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.

GEOGRAPHY DEPARTMENT INFO

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

BRIGHTSPACE

Course materials and due dates for assignments will be posted regularly on Brightspace. Please check it regularly for updates.

POLICY ON LATE ASSIGNMENTS

A deduction of 20% of the total mark per day will be applied to late submissions (weekends count as one day). Concessions will be made only for extenuating circumstances with proper medical or counseling documentation provided.

ACADEMIC INTEGRITY

It is every student's responsibility to be aware of the university's policies on academic integrity, including policies on cheating, plagiarism, unauthorized use of an editor, multiple submissions, and

aiding others to cheat.

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

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

ACCESSIBILITY

Students with diverse learning styles and needs are welcome in this course. In particular, 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 (uvic.ca/services/cal/). The CAL 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.

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.

SEXUALIZED VIOLENCE RESOURCE OFFICE (SVRO)

If you have been directly or indirectly impacted by sexualized violence, reach out to the SVRO for information, advice, resolution options (restorative and disciplinary) as well as support options and referrals. The SVRO is both survivor-centred and trauma-informed in their approach.

eqhr01@uvic.ca
Sedgewick C Wing
www.uvic.ca/svp

EQUITY AND HUMAN RIGHTS (EQHR)

UVic Equity and Human Rights is a resource for students, staff and faculty who have experienced discrimination and harassment and are looking for informal and formal resolution options as well as advice, coaching and/or education. We are available for confidential consultations so that you can ask questions and learn your options.

eqhr01@uvic.ca
Sedgewick C Wing
www.uvic.ca/equity

RESOURCES FOR INTERNATIONAL STUDENTS

The University of Victoria offers a number of resources to support international students as they pursue their studies. UVic's [International Centre for Students](#) is the primary office supporting international students on campus at the university-wide level and provides various supportive program through the [UVic Global Community Initiative](#), including a Mentorship Program and Conversation Partner Program. For academic advising-related questions, students in the Geography Department are also encouraged to meet with the Geography Undergraduate Advisor (geogadvising@uvic.ca) as well as an academic advisor in the [Academic Advising Centre](#) early in their studies to help map out a plan to declare a major and complete university program requirements. Other resources include the [Centre for Academic](#)

[Communication](#) and the [Math and Stats Assistance Centre](#). International students are also encouraged to contact the International Student Liaison in Geography (Prof. CindyAnn Rose-Redwood, cindyann@uvic.ca), who can assist in making connections with other international and domestic students in the Geography Department and share opportunities for getting involved in departmental activities more broadly.

COURSE EXPERIENCE SURVEY (CES)

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 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

Date	Topic	Notes
Sep. 3	Introduction	General overview of course and deliverables.
	ENERGY HIERARCHY	
Sep. 8	Lecture # 1	Drivers of Coastal Morphodynamics
Sep. 10	Lecture # 2	Tides
Sep.15	Lecture # 3	Waves
Sep. 16		Last day for 100% reduction of second term fees for dropped courses
Sep. 17	Lecture # 4	Waves/Due date Assignment 1
Sep. 19		Last day for adding courses that begin in the second term
Sep. 22	Lecture # 5	Coastal structures
	COASTAL LANDSCAPES	
Sep. 24	Lecture # 6	Coastal landscapes and landforms. Due date Assignment 2
Sep. 29	Lecture # 7	Coastal Barriers
Oct. 1	Lecture # 8	Estuaries-River Deltas
Oct.6	Lecture # 9	Article discussion and analysis
Oct. 8	Guest Lecture 1	Sea Change Society
Oct. 13	Holiday	
Oct. 15	Mid-term during lecture	
	COASTAL HAZARDS	
Oct. 20	Lecture # 10	Coastal erosion
Oct. 22	Guest Lecture 2	Faculty Department of Geography at UVic
Oct. 27	Lecture # 11	Meteotsunamis
Oct. 29	Guest Lecture 3	Stewardship Centre of B.C.
Oct. 31		Last day for withdrawing from full year and second term courses without penalty of failure
Nov. 3	Lecture # 12	Subsidence. Due date Assignment 3

Nov. 5	Lecture # 13	Permafrost thaw and subsidence. Article discussion and analysis.
Nov. 10-12	Reading Week	
	COASTAL MANAGEMENT	
Nov. 17	Lecture # 14	Introduction to Coastal Zone Management
Nov. 19	Lecture # 15	Coastal Zone Management
Nov. 24	Guest Lecture 4	Department of Fisheries and Oceans
Nov. 26	Field Trip to Gordon Head (Hollydene)	Field trip depends on weather conditions/Article discussion and analysis
Dec. 1	Guest Lecture 5	Faculty University of Magallanes-Chile
Dec. 3	Lecture # 16	
TBA	Final Exam	

DISCLAIMER

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

NOTE:

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