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

COURSE DESCRIPTION

This course focuses on analyses for mapping and modelling, developing, and using geographic data to answer spatial research questions, conducting basic statistics, spatial interpolations, and carrying out multi-criteria modelling.

Class Meetings:	Tuesdays and Wednesdays 9:30 to 10:20
Classroom:	Cornett Building A125
Lab information:	B01 Tuesday 12:30 pm - 2:20 pm DTB A251
	B02 Wednesday 3:30 – 5:20 pm DTB A251
	B03 Thursday 10:30 – 12:20 pm DTB A251

REQUIRED TEXTS AND SOFTWARE
There is no required text for this course, however a reading and learning resources list will be included on Brightspace.

The laboratory manual is available at:
https://labs.geog.uvic.ca/geog328, Username: "geog328", Password "gis328"

LEARNING OUTCOMES
1. Understand how GIS can be used to solve spatial problems (theoretically and practically) in Geography and other disciplines.
2. Build a foundation in using GIS: to create summary statistics for geographic data, conduct terrain analysis, calculate a least cost path, interpolate data, and conduct

3. Acquire a strong academic skills foundation specifically research to find the resources you

Topic 1: Introductory Concepts and Review
Topic 2: Spatial Analysis Building Blocks
Topic 3: Multi-criteria Modeling
Topic 4: Interpolation
Topic 5: Terrain Analysis
Topic 6: Special topics

GEOGRAPHY DEPARTMENT INFORMATION
Geography Department website: http://geog.uvic.ca
Undergraduate Advising: geogadvis@uvic.ca
Department Chair: Dr. David Atkinson geogchair@uvic.ca

BRIGHTSPACE
Brightspace learning management systems (LMS) will serve as main avenue of communication (https://www.uvic.ca/systems/services/learningteaching/brightspace/index.php). Please monitor the page on a regular basis for course announcements. If you are having difficulty logging in or password problems, contact the Computer Help Desk Email: helpdesk@uvic.ca, Tel: 250-7687.

IMPORTANT COURSE POLICIES

Attendance is expected for lectures and lab assignment time. Recordings of lecture material or laboratory introductions will not be provided unless the University reinstates online learning.

High level of student cooperation and participation, involving asking and answering questions is expected. Students are also expected to punctual for course meetings. Cell phones must be turned off or silenced during lectures and labs and ONLY be used during field activities if pertinent to do so.

As an Instructor, I can refuse a student admission to a lecture, laboratory, learning activity or exam because of lateness, misconduct, inattention, or failure to meet the responsibilities of the course. Students who neglect their academic work may be assigned a final grade of 'N' (which equals a Grade Point Value of 0) or debarred from final examinations. Please refer to the UVic academic calendar in the section on student academic conduct for further information.

Late assignments and/or project work will be penalized (including weekends). Exceptions will only be granted for medical or compassionate reasons. Please contact the instructor within five working days if possible.

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

Unless otherwise stated students are expected to complete assignments independently.

GRADING SYSTEM
As per the academic calendar

Grade	Grade Point Value	Percentage	Description
A+	9	90 - 100	An A+, A, or A- is earned by work, which is technically superior, shows mastery of the subject matter, and in case of an A+ offers original insight and/or goes bey course expectations. Normally achieved by a minorit students.
A	8	85 - 89	
A-	7	80 - 84	
B+	6	77 - 79	
B	5	73 - 76	
B-	4	70 - 7276	

following website - https://www.uvic.ca/students/academics/academicintegrity/index.php #policies- consequences.

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 h