

DEPARTMENT OF GEOGRAPHY
COURSE OUTLINE

Geog 420 Ì Field Work in Coastal Geomatics
Sept 2021

Tentative Course Schedule

Date	Lecture/lab	Topic
Sept 85	Lecture 1	Course Outline and instructions.
Sept 14	Lecture 2	Spectral measurements 1
Sept 15	Lecture 3	Spectral measurements 2
Lab	<i>Lab 0</i>	<i>UVic – learn how to use the equipment - SPECTRAL lab DTB B129</i>
Sept 21	Students	Presentation of readings 1 (2 groups of 2 students)
Sept 22	Students	Presentation of readings 2 (2 groups of 2 students)
Lab	<i>Lab 1</i>	<i>Lab 1 experiment – SPECTRAL lab DTB B129 (3 groups)</i>
Sept 28	Students	Presentation of readings 3 (2 groups of 2 students)
Sept 29	Lecture 4	Water Remote Sensing
Lab	<i>Lab 1</i>	<i>Lab 1 experiment – data analysis</i>
Oct 5	Lecture 5	Nearshore remote sensing
Oct 6	Lecture 6	UAV: data acquisition and analysis-

