## Department of Geography Course Outline

# Geography 228 - Introduction to Remote Sensing Fall 2015

**Instructor** Olaf Niemann

(olaf@uvic.ca)

Office: David Turpin Building A246 (office hours by arrangement)

**Lecture Hours** Monday and Wednesday @ 14:30-15:20

**Lecture Location** Cornett B135

**Course Objectives**To provide students with a conceptual and practical

introduction to remote sensing data, processing, and

interpretation/use.

Textbook Introductory Digital Image Processing. A Remote

Sensing Perspective. John R. Jensen. (Can be

purchased at the UVic Bookstore)

**Course website** The course has been registered with Course Spaces.

All lecture and supporting material will be placed on

this forum.

**Lab Assignments**All labs will be held in the Geomatics labs SSM

A251/253.

All assignments will be due at the time stipulated on the lab assignment handout. Penalties for late assignments are significant: 10% for the first 24 hour period day followed by 25% every 24 hour

period after (no partial penalties).

All lab assignments must be submitted to be allowed to sit the final examination. Failure to submit a lab assignment will result in a

failing grade of incomplete (N).

Exceptions will only be granted for medical

reasons (requiring a written report from a medical practitioner stating your inability to attend class) or extreme personal crises. Only the course instructor can grant exceptions. Please do not try to negotiate exceptions with your TA.

### **Grading**

The grade breakdown for the course is as follows: Section A: Exams: Midterm - 25%, Final 35%

Section B: Lab Assignments: 40%

To obtain a passing grade in the course you will be required to obtain a passing grade in both sections **A AND B** 

The grade breakdown follows the university convention:

F	D	С	C+	B-	В	B+	A-	Α	A+
< 50%	50-59%	60-64%	65-69%	70-72%	73-76%	77-79%	80-84%	85-89%	90-100%

### Lab Access

The Geomatics Teaching Laboratory (Social Sciences & Math A251/A253) is open daily from 8.30 am to 4.30 pm. Access to the Laboratory is restricted after 4.30 pm for security purposes.

#### Course materials

All course materials (with the exception of the Textbook) will be available through *Course Spaces*.

## **Course Experience Survey**

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.