



**GEOGRAPHY FINAL COURSE OUTLINE: FALL 2011
GEOGRAPHY 333
H(3-3)**

Remote Sensing I

Section	Days	Time	Location
LEC 01	TuTh	08:00 - 09:15	SB 105
LAB 01	Mo	09:00 - 11:45	ES 407
LAB 02	We	14:00 - 16:45	ES 407

Instructor: Mryka Hall-Beyer	Office: ES 458
Tel: 220 6586	Email: mhallbey@ucalgary.ca

Official Course Description:

Basic instruction in the use and interpretation of remote sensing imagery. Identification, interpretation and mapping of both physical and cultural landscape features will be covered.

Prerequisite:

Geography 231 or consent of the Department

Supplementary Fees: (*field trips etc*). N/A.

The appropriate emergency evacuation assembly points for classes taught in Science B and Earth Sciences is ICT Food Court.

Note: This syllabus is subject to revision. All changes will be announced on Blackboard.

Text(s)/Readings:

Required texts: There is a compilation of relevant chapters from two books that will be used. This is available through the University Book Store in either printed or electronic format. Books excerpted are Jensen, J.A., Remote Sensing of the Environment and Jensen, J.A., Digital Image Processing.

Northey, M., D.B. Knight and D. Draper, 2010: Making Sense: A Student's Guide to Research and Writing in Geography and Environmental Sciences, third Edition. Oxford University Press. A previous edition of this book is acceptable if the student still has one from GEOG231..

Note: It is necessary to pass all three of the following: 1.the labs component (33% of course grade), 2. the publication review (17% of course grade) and 3. the exams component (50% of course grade). It is not necessary to pass each individual lab or test, providing that the overall lab and test averages are both passing.

Grading (Weighting):

Item	Weighting
Lab 1	3%
Lab 2	7%
Lab 3	3%
Lab 4	7%
Lab 5	3%

Lab 6	3%
Lab 7	7%
Midterm Exam: two @ 15% each	30%
Final Exam*	20%
Publication review and analysis	17%
Total	100%

***Note:** The final exam will be scheduled by the registrar.

The only acceptable reasons for missing an examination or assignment in this class, as listed in the Deferral of final Examinations section of the University of Calgary Calendar (http://www.ucalgary.ca/pubs/calendar/2007/how/How_HF.htm), are illness, domestic affliction or religious conviction. If you miss an assignment or examination, and provide the appropriate documentation, you will have one opportunity to make arrangements for the missed work. Without the appropriate documentation, you will have zero for that portion of your grade. It is to your advantage to consult about potential problems as early as possible.

Grading System: All high range numbers assume .99 (e.g. 85-89 means 85.00 to 89.99 inclusive).

90-100	A+	77-80	B	59-61	C-
90-95	A	71-76	B-	55-58	D+
86-89	A-	65-70	C+	50-54	D
81-85	B+	62-64	C	0-49	F

For additional detailed course information see this course on Blackboard at:

<http://blackboard.ucalgary.ca/>

Writing across the Curriculum

Writing skills are not exclusive to English courses but rather cross all disciplines. The University supports the belief that throughout their University careers, students should be taught how to write well so that when they graduate their writing abilities will be far above the minimal standards required at entrance. Consistent with this belief, students are expected to do a substantial amount of writing in their University courses and, where appropriate, members of faculty can and should use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Centre in the Effective Writing Office can be utilized by all undergraduate and graduate students who feel they require further assistance. This statement of policy will be reflected in grading rubrics for GEOG333.

Principles of Conduct

The University of Calgary Calendar includes a statement on the Principles of conduct expected of all members of the University community (including students, faculty, administrators, any category of staff, practicum supervisors and volunteers) whether on or off the University's property. This statement applies in all situations where the members of the University community are acting in their University capacities. All Members of the University Community have a responsibility to familiarize themselves with this statement which is available at: <http://www.ucalgary.ca/pubs/calendar/current/j-2.html>

Plagiarism

Academic dishonesty is not an acceptable activity at the University of Calgary and students are **strongly advised** to read the Student Misconduct section in the University Calendar. Quite

often, students are, or claim to be, unaware of what constitutes academic dishonesty or plagiarism. The most common are 1) presenting another student's work as your own 2) presenting an author's work or ideas as your own and/or without proper referencing and 3) using work completed for another course without permission or adaptation. Plagiarism will not be tolerated in this course and students conducting themselves in this manner will be dealt with according to the procedures outlined in the calendar. Additional material explaining plagiarism will be available on the course Blackboard site. See <http://www.ucalgary.ca/honesty/plagiarism>

Disability Resource Centre Accommodations

If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre (DRC), please contact their office at 220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course. Forms are available at the DRC.

Freedom of Information and Protection of Privacy

FOIP: The Freedom of Information and Protection of Privacy (FOIP) legislation disallows the practice of having students retrieve assignments from a public place, e.g., outside instructor's office, the department office, etc. Term tests will be returned to students individually, during class; if students are unable to pick up their assignments from the instructor, they provide the instructor with a stamped, self-addressed envelope to be used for the return of the test. Lab assignments will be submitted and returned electronically via Blackboard.

Re: Posting of Grades and Picking-up of Assignments

- All assignments will be handled through Blackboard or personally.
- Their own grades will be available to each student on Blackboard by password access. Grades will **not** be available at Geography's main office.

Contact Information for Student and Faculty Representation

- SU VP Academic Phone: 220-3911 and e-mail: suypaca@ucalgary.ca
- SU Faculty Rep. Phone: 220-3913 and e-mail: arts1@ucalgary.ca
- The students ombudsman office information can be found at: <http://www.su.ucalgary.ca/page/affordability-accessibility/su-structure/contact-info>

Campus Safewalk

Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day, to any location on Campus including the LRT, parking lots, bus zones and University residences. Contact Campus Security at 220-5333 or use a help phone, and Safewalkers or a Campus Security officer will accompany you to your Campus destination.

