

**GEOGRAPHY 231
H(3-3) Area III**

Introduction to Geospatial Methods

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Official Course Description:

An introduction to cartography, remote sensing, geographic information systems and descriptive spatial statistics.

Prerequisite:

Geography 205 or admission to the Major or Minor in Geography, Earth Science, Environmental Science, Urban Studies, Latin American Studies or Transportation Studies.

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

Timetable:	Lec.	L01	MFW	0900 - 0950	ES 443
	Labs	B01	M	1400 - 1650	ES 307
		B02	T	1100 - 1350	ES 307
		B03	R	1400 - 1650	ES 307

Text(s)/Readings:

Required Texts

- Chang, K.T. 2006. Introduction to Geographic Information Systems, 3rd edition. McGraw Hill.
- McGrew, J.C. and Monroe, C.B. 2000. An introduction to statistical problem solving in Geography, 2nd edition. McGraw Hill.

Readings: Readings will be assigned from the required texts and additional sources. All readings from additional sources will be posted on Blackboard.

Grading (Weighting):

Grade Weighting:

Lab #1	3%
Lab #2	4%
Lab #3	5%
Midterm	20%
Lab #4	7%
Lab #5	6%
Lab #6	6%
Lab #7	9%
Term Project	10%
Final Exam	30%

Note: It is not necessary to pass each course component in order to pass the course. The final examination will be scheduled by the Registrar's Office

Grading System:

93-100	A+	77-80.99	B	61-64.99	C-
89-92.99	A	73-76.99	B-	57-60.99	D+
85-88.99	A-	69-72.99	C+	50-56.99	D
81-84.99	B+	65-68.99	C	0-49.99	F

Additional information will be posted by the instructor on the course Blackboard site. All students registered in the course are automatically registered on Blackboard. Any difficulties, please contact the IT Help Desk.

For additional detailed course information posted by the Instructor see Blackboard at:
<http://blackboard.ucalgary.ca/>

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 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 without proper referencing and 3) using work completed for another course. This activity 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.

Disability Resource Centre Accommodations

It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, 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.

Re: Posting of Grades and Picking-up of Assignments

- All assignments will be handles on Blackboard.
- 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: socialscirep@su.ucalgary.ca

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.