

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

**Introduction to Geospatial Methods**

<b>Instructor:</b> Mryka Hall-Beyer	<b>Room:</b> ES458	<b>Tel:</b> 220 6586	<b>Email:</b> <a href="mailto:mhallbey@ucalgary.ca">mhallbey@ucalgary.ca</a>
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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.

**Text(s)/Readings:**

- E-text: McGrew, J.C. and Monroe, C.B. 2000. An introduction to statistical problem solving in Geography, 2<sup>nd</sup> edition. McGraw Hill.
- Northey and Knight: Making Sense in Geography and Environmental Sciences, 3<sup>rd</sup> edition. Oxford.
- **Supplementary Readings:** All readings from additional sources are posted on Blackboard.

**Grading (Weighting):****Grade Weighting:**

Labs:	40%	
Lab #1		3%
Lab #2		4%
Lab #3		5%
Lab #4		7%
Lab #5		6%
Lab #6		6%
Lab #7		9%
Quizzes: 3 @ 8%	24%	
Term Paper	16%	
Final Exam	20%	

**Note:** It *is* necessary to pass each course component in order to pass the course. Course components are the non-indented items in the list above. You may fail one or more labs, providing that the cumulative lab grade is at least 50%. Similarly, you may miss one quiz providing that the cumulative quiz grade is at least 50%.

**The final examination will be scheduled by the Registrar's Office**

**Grading System:**

All course components will be graded numerically. The following chart will be used to convert numerical to letter grades for the final course grade. All grades will only be rounded to the second decimal place, as below.

95.00-100	A+	75.00-79.99	B	60.00-62.99	C-
88.00-94.99	A	71.00-74.99	B-	55.00-59.99	D+
84.00-87.99	A-	68.00-70.99	C+	50.00-54.99	D
80.00-83.99	B+	63.00-67.99	C	0-49.99	F

**For additional detailed course information** and detailed course policies, deadlines and schedule are found in separate documents in the course Blackboard site.: <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](mailto:suypaca@ucalgary.ca)
- SU Faculty Rep. Phone: 220-3913 and e-mail: [socialscirep@su.ucalgary.ca](mailto: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.