

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

**Introduction to Geospatial Methods**

**Instructor:** «GreetingLine»  
**Email:** [Sjogren@ucalgary.ca](mailto:Sjogren@ucalgary.ca) (Please contact through BlackBoard)

**Room:** ES926      **Tel:** 220-2575  
**Office Hours:** MWF 10:00-11:00AM,  
or by appointment

**TA:** TBA

**Room:**  
TBA

**CA:** Robin Poitras  
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**Room:** ES424      **Tel:** 220-6023  
**Office Hours:** TBA

\*Please use email for administrative concerns only. Substantive issues should be addressed in person, either in class, during office house, or by appointment.

NOTE: This syllabus is subject to revision. All changes will be announced on Blackboard.  
*Last revised September 4, 2007.*

**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:** NA.

**Text(s)/Readings:**

*Required Texts:*

P. A. Longley, M. F. Goodchild, D. J. Maguire, D. W. Rhind, 2005: Geographic Information Systems and Science, 2nd Edition. Wiley.

J. C. McGrew, Jr., C. Monroe, 2000: An Introduction to Statistical Problem Solving in Geography. McGray-Hill. **(THIS WILL BE OFFERED AS AN EBOOK – DO NOT PURCHASE UNTIL YOU HAVE ACQUIRED DETAILS FROM INSTRUCTOR)**

*Recommended Text:*

Northey, M. and D. B. Knight, 2007: Making Sense, A Student's Guide to Research and Writing in Geography and Environmental Sciences, Third Edition. Oxford University Press.

*Note:* Readings from other sources will be assigned. Notifications of these will be posted on Blackboard.

**Grading (Weighting):**

Item	Weighting
Lab 1	5%
Lab 2	5%
Lab 3	6%
Lab 4	7%
Lab 5	8%
Lab 6	9%
Lab 7	9%
Midterm Exam	20%
Final Exam	31%
<b>Total</b>	<b>100%</b>

*Note:* The final exam will be scheduled by the registrar. It is not necessary to pass each course component in order to pass the course.

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](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 you provide me with the appropriate documentation, you will have one opportunity to make arrangements for the missed work. Without appropriate documentation, you will receive a zero for that portion of your grade.

**Grading System:**

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

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

### **Plagiarism:**

Intellectual honesty is the cornerstone of the development and acquisition of knowledge and requires that the contribution of others be acknowledged. As a result, cheating or plagiarism on any assignment or examination is regarded as a serious academic offense. Students are advised to consult the 2007-2008 University of Calgary Calendar, which presents a Statement of Intellectual Honesty and definitions and penalties associated with plagiarism, cheating, and other academic misconduct. ([http://www.ucalgary.ca/pubs/calendar/2007/how/How\\_LB.htm](http://www.ucalgary.ca/pubs/calendar/2007/how/How_LB.htm))

### **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.