# GEOG 695.01 H (4-0) AREA 2 and 3

Updated: 11/28/06

### **MODELS IN GEOGRAPHY**

Timetable Lec# Days Time Location

> Lab# TR 4 -8

TA (if applicable): Instructor: Lawrence Nkemdirim

Office: ES 324

Office: Office hours: TR 1-2 Office hours: Phone: 403-220-6200 Phone: e-mail: nkemdiri@ucalgary.ca e-mail:

#### COURSE CONTENT

A model is a formalised expression of theory of causal situation, which is regarded as having generated observed data. In this seminar we will critique the various pathways followed by modelers and the outcomes. Hopefully by the end of the term, participants would have reinforced their ability and confidence in reading and using literature written in model language.

MY RESPONSIBILITY: I will review the major model types used in all branches of geography; discuss experimental procedures and practices; and demonstrate procedures useful for developing, testing, validating and presenting models. I will review notations and their use in models. [First Three Weeks]

#### YOUR RESPONSIBILITY

Each participant shall present two seminar papers. The first series of presentations are models taken from a journal. The student will make copies of the journal article available to all students in class two weeks prior to the presentation. Hopefully, the article is one that will challenge the presenter and the class.

The second group of presentations shall involve the student's own research and include discussion about the modeling potential posed by the research. An extended abstract (no more than two pages) is required one week ahead of the seminar.

## **LENGTH OF PRESENTATION AND DISCUSSION:**

75 minutes for me, 45 minutes for you.

Required Texts:

None

**Grading (Weighting)** 

Grade will be based on the quality of (a) two seminars given by the student (50%) and (b) class participation and peer support (50%). There is no final registrar office scheduled exam.

<sup>\*</sup>subject to change before classes officially start.

## Prerequisite:

Undergraduate degree

# **Grading System**

The official grading scheme of the university will be used (Course Information Section in the University Calendar):

A+ A	4.00 4.00	Outstanding performance Excellent-superior performance, showing comprehensive understanding of subject
A- B+ B	3.70 3.30 3.00	Good - clearly above average performance
B- C+ C	2.70 2.30 2.00	Satisfactory performance – basic understanding of the subject
C-	1.70	
D+ D	1.30 1.00	Minimal Pass-marginal performance
F	0	Fail poor performance

### **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.

# Re: Posting of Grades and Picking-up of Assignments

- Assignments will be handed back only in class or by the Professor at pre-arranged time(s).
- To receive your assignment back via mail, please include an appropriately sized self-addressed, stamped envelope with your assignment when handing in to the professor.
- Posting of grades will be at the discretion of each Professor and, if posted, they will be scrambled. 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: suvpaca@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.

"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."