



## GEOGRAPHY FINAL COURSE OUTLINE: FALL 2010

### GEOGRAPHY 205 H(3-0) Area III

#### Gateway to Geography

Timetable: LEC 02

TuTh 14:00 – 15:15

Room: MFH 162

Instructor: Geoff Hay	Office: ES 304 Office Hours: Tuesday 3:30 – 4:30 pm or by appointment only.
Guest Instructors: Peter Slezak Darren Sjogren John Yackel	Office: ES 452 Office: ES 406 Office: ES 408

#### **Official Course Description:**

An overview of human and physical environments, their inter-relationships and their relevance to environmental issues and world affairs. Major topics are drawn from current global issues where location matters. Specific examples are discussed in a global context and vary by term.

**Please note:** This course is TEAM taught by 4 different professors each teaching in their own expertise domain.

**NOTE:** Not open to students with credit in Geography 201, 203, 211, 251 or 253 (Urban Studies 253)

#### **Text:**

Gateway to Geography, Ninth Edition (Hard Cover) for the University of Calgary. Pearson Learning Solutions, 819 pgs. **(Please ENSURE you buy this edition from the BookStore as the previous edition – unfortunately also called the 9<sup>th</sup> edition - is missing many new chapters needed for this course).**

\* This book is available in the bookstore or as an E-book. Go to the bookstore to purchase the E-book code.

#### **Blackboard:**

All the course material will be available on the Blackboard.

**Grading:** (additional exam information on last page)

Mid-term exam # 1	(25% - 50 questions)	Oct 19
Mid-term exam # 2	(25% - 50 questions)	Nov 09
Final exam	(50% - 100 questions)	Registrar scheduled

It is not essential to pass all elements/components to pass the course as a whole.

### **Grading System:**

A+	> 95.5	C+	64.5 – 70
A	89.5 – 95	C	61.5 – 64
A-	85.5 – 89	C-	58.5 – 61
B+	80.5 – 85	D+	54.5 – 58
B	76.5 – 80	D	49.5 – 54
B-	70.5 – 76	F	< 50

**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**

- Student grades will be available 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.

## Course Schedule (subject to change)

Wk	Date TuTh	GEOG 205 CONTENT (75 mins)	Readings from "Gateway" Edition 9	Instructor
<b>Part I: Cartography to WebGIS - the dynamic "Gateway to Geography"</b>				
1	Sept 14 Sept 16	- Course intro/What is geography? - Measuring the Earth - coordinate systems, GPS	Ch: 1 Ch: 2	All Hay
2	Sept 21 Sept 23	- Cartography and representations - Introduction to geospatial - GIS, RS, Google Earth/Maps, Bing	Ch: 2, 3 Ch: 4, 20	Hay Hay
3	Sept 28 Sept 30	- Introduction to geospatial - GIS, RS, Google Earth/Maps, Bing - Population demographics	Ch: 4 Ch: 5	Hay Slezak
<b>Part II: Changes in the human landscape</b>				
4	Oct 5 Oct 7	- Population demographics - Economic geography	Ch: 5 Ch: 6	Slezak Slezak
5	Oct 12 Oct 14	- Economic geography - Urban geography	Ch: 6 Ch: 7	Slezak Slezak
<b>Part III: Climate change - atmosphere/ocean interactions</b>				
6	Oct 19 Oct 21	- <b>MIDTERM 1 (25%) - 50 mins + 25 min LECTURE - Climate</b> - Fundamentals of climate - temp, moisture	Ch: 8, 9 Ch: 11, 14	Hay+Yackel Yackel
7	Oct 26 Oct 28	- Fundamentals of atmosphere and ocean circulation - Sea ice and glaciers and permafrost/Global climates	Ch: 12 Ch: 12	Yackel Yackel
8	Nov 2 Nov 4	- Global climates - LIA and European society - migration, agriculture, exploration	Ch: 14 Ch: 5, 12, 14	Yackel Sjogren
9	Nov 9	- <b>MIDTERM 2 (25%) - 50 mins + 25 min LECTURE - Lithosphere</b>	Ch: 17	Hay+Sjogren
<b>Part IV: Landscape changes and hazards</b>				
9	Nov 11	- <b>Reading Days (Nov 11-12)</b>	--	<b>No Lecture</b>
10	Nov 16 Nov 18	- Fundamentals of lithosphere/physiography - Hazards - earthquakes, tsunamis, volcanoes, landslides	Ch: 17 Ch: 18	Sjogren Sjogren
11	Nov 23 Nov 25	- Hazards - earthquakes, tsunamis, volcanoes, landslides - Rivers - types, flooding, agriculture	Ch 18 Ch 19	Sjogren Sjogren
12	Nov 30 Dec 2	- Change in biosphere - biodiversity - RS and GIS methods for monitoring	Ch: 20, 21 Ch: 4, 20	Hay Hay
13	Dec 7 Dec 9	- RS and GIS methods for monitoring - Where to Next in Geography? / Review (in Class)	Ch: 4, 15 --	Hay Sjogren+Hay
14	<b>End Fall Session Registrar-Scheduled Final Exam (50%)</b>			

## ADDITIONAL COURSE INFORMATION (subject to change)

### How to contact your instructors:

- Contact all your instructors via BlackBoard. Use the email function within Blackboard. We will **NOT** answer emails that are sent directly to our email addresses.
- This is important because when you send an email through BlackBoard it adds the name of the course to the subject line. This allows us to identify your emails easily in the flood of other emails we receive every day. Your professors will be instructing ~ 700 students this term so please appreciate that you may not receive a response immediately. Sometimes we may choose to respond to your question in class so that all participants can benefit from the discussion.
- **Remember: Contact the instructor who has presented the information**
- **NOTE:** All emails sent to us must be written formally. Consider these to be formal letters NOT TWEETS.

### Exams:

There are three exams in this course:

1. Two Midterm exams (**25% each**)
  - a. They will each be a 50 minute exam conducted in class (see schedule)
  - b. The material examined will be explained in the lecture
  - c. The format will be exclusively multiple choice – expect 50 questions
2. Final exam (**50%**)
  - a. It will be a 2 hour exam scheduled by the registrar on the entire course
  - b. It will have two components:
    - i. ½ of the exam will cover material exclusively from Part IV (see schedule)
    - ii. ½ of the exam will be based on Parts I, II, and III (see schedule)
  - c. **Hint:** for this exam you should focus on those topics that have recurred in different parts of the course.
  - d. The format will be exclusively multiple choice – expect 100 questions

### Tips on how to excel in Geog 205:

- Attend all lectures. Attendance is closely linked to success in any course.
- Be ready to engage in the course material and ask questions.
- Textbook readings are intended to supplement and reinforce the concepts presented in the lecture, but ARE NOT substitutes for attending the lecture. Do not make the mistake of thinking that you can "just read the textbook" and do well in the course.
- Blackboard will be used extensively to communicate outside of lecture periods. All lectures, grades, and updates/corrections to the course materials will be provided on Blackboard. We suggest that you consult Blackboard every morning in the event of changes, cancellations etc.
- Ask questions of your professors. That is why we are here. Your professors will have office hours throughout the term. I urge you to take advantage of these opportunities.