

The NATURAL ENVIRONMENT

Spring 2014 Geography 141

Instructor: Jane Benjamin benjaminj@lancc.edu

OFFICE HOURS

Office: 410F Center Bldg (4th floor)

MWF. 1:10-2:00 p.m.

Phone: 463-5875

UR 11:00- 12:00 am.

Required Text: *ELEMENTAL GEOSYSTEMS 7TH EDITION*

Author: Robert W. Christopherson 7e

Required Attendance: I take roll each day by sending around a roll sheet **or** taking in **or** handing back pop quizzes. Signing the roll sheet and leaving will negate your attendance. If you must miss a class, 1) review reading, 2) get class notes from a fellow student, 3) Check moodle 4) see me during office hours for questions.

Required Reading Assignments: Readings are to be completed **before** class. There WILL BE pop quizzes. Review the chapter summary and focus questions located at the end of each chapter. The summary helps clarify important terms and concepts covered. This is a 4 credit our lecture class so there will not be lab assignments for part of your grade. We will have map quizzes so that you can begin to build a mental map of the physical world.

Tutors: I am the tutor for this Social Science class. The Science Resource Center does not support this class. See me during my office hour -or- if your schedule conflicts, we can find an appointment time. I can arrange study groups *if students want to participate* outside of our regular class time.

Make ups: There are no make up quizzes. Make-up exams may be permitted but only with a documented illness or extenuating circumstances. Please call immediately and leave a message of where you can be reached if you miss an exam. Any make-up must be completed within 3 school days of the in-class exam unless you have medical instructions from your doctor.

Extra credit: There are extra credit points available by reading Beyond the 100th Meridian by Wallace Stegner. Up to 30 points can be awarded after a *one-on-one discussion* of the book in my office during week 8-9. You can use audio books or regular.

Classroom: Bring pencil, pen and paper. Take notes. **NO laptops/tablets** in class unless required by disability services. No vaping. Keep cell phones and headphones off and out of sight. Cross-talk and personal banter disturbs people around you. If you want to add to discussion please address the entire class not your neighbor.

TESTING: Bring a #2 pencil for the scantron portion of all tests. No hats/caps/cell phones/headphones allowed during testing. I often ask students to move during testing due to crowded tables or too friendly sharing of space.

Disability Services: Students eligible for academic accommodations through Disability Services see me asap so we can go through your paperwork and provide appropriate accommodations. For more information, contact Disability Services at (541) 463-5150 (voice) or 463-3079 (TTY), or stop by Building 1, Room 218.

Date	Your Reading and Assignment	Quiz or Exam?
Week 1 Mar 31 Apr 4	Chapter 1. <i>Essentials of Geography</i> pp. 1-30. No class Friday April 4; Complete handout of vocabulary.	None
Week 2 Apr 7 -11	Video Monday - take notes; hand in papers. Part I. Chapter 2. <i>Solar Energy Seasons & Atmosphere</i> pp. 37-69. Chapter 5. pp. 140 from Heat Properties to p.143.	Lect. Quiz W Map Quiz F
Week 3 Apr 14-18	Chapter 3. <i>Atmospheric Energy and Global Temperatures</i> pp. 71-103.	Lect. Quiz F
Week 4 Apr 21-25	Chapter 4. <i>Atmospheric and Oceanic Circulation</i> pp. 105-135. April 25 Exam 1	Exam1 F
Week 5. Ap 28 Ma 2	Part II. Chapter 5. <i>Atmospheric Water and Weather. Pp.140-146 review151-159</i> Chapter 6. <i>Water Resources</i> pp.184-186 and 200. Groundwater to p. 210. Video	Lect. Quiz W

	NO class held Friday May 2 College IS CLOSED.	
Week 6 May 5 - 9	Chapter 7 <i>Climate Systems</i> pp. 214-241. VIDEO	MAP QUIZ F
Week 7 MAY 12 -16	CHAPTERS 1-4 and Properties of water. Part III. Earths Changing Landform System Chapter 8. <i>Dynamic Planet.</i> pp. 254-281. <i>Chapter 9. Tectonics, Earthquakes and Volcanoes</i> pp. 284-317	Exam2 May 12 May 12 Exam 2 Lect. Quiz
Week 8 MAY 19 -23	Chapter 10. <i>Weathering</i> pp. 319-329; 322 Mass Movement Mechanics to p. 340.	
Week 9 MAY 26 -30	Monday Memorial Day; no class Chapter 11 <i>River Systems and Landforms</i> ; VIDEO	Lec quiz F
Week 10 JUNE 2 - 6	Chapter 14 <i>Glaciers.</i> pp. 461-476 and 482-493 VIDEO	

WEEK 11 NO CLASSES HELD

COMPREHENSIVE EXAM

Exam 1 Week 4.

Week 4. The exam will total 65 points and consist of several short answer essays, multiple choice, and a map. Short answer questions require an explanation of concepts, defining terminology, or graphs. You will be provided with a study guide that lists topics/terms and concepts covered in class. This list should be reflected in the study/class notes that are supported by text readings, handouts and video notes. Study any returned quizzes or maps.

Exam 2 Week 7 This exam will total 60 points with the same format of Exam 1. You will be provided with a study guide that should reflect class notes, study notes supported by text, handouts and videos. Study all returned quizzes and maps.

Extra credit: reading of Beyond the Hundredth Meridian -John Wesley Powell and the Second Opening of the West. by Wallace Stegner; **up to 30 points.**

Table 1. Course Content in Points

Type	Points each	Point total	Keep records here	Sub-total Scores
3 Tests- these are 2/3 of course grade	65, 60, 75	200 (66%)	Exam 1 Exam 2	
Attendance	(approx.3 per week)	26 (9%)	Absent dates? -1 ea.	
3 Map Quiz	18 each	54 (18%)	1 2 3	
Lecture quizzes	5ish	20 (7%)	1 2 3 4 5	
Grand Total		300 (100%)		Your Total

TABLE 2. GRADE SCALE

A	89%	Superior comprehensive knowledge of college-level subject material and concepts of Science
B	75%	Very good comprehensive understanding college level materials and concepts of Science.
C	65%	Average college student general knowledge of subject materials.
D	55%	Lacking general college level subject understanding.