

GEOG 100

Environmental Conservation

Southern Illinois University at Carbondale, Fall Semester 2008.

M W F: 9:00-9:50 a.m. Faner Hall, Room 1326

Instructor

Dr. Julie Weinert

Office Hours: Mon., Wed., and Fri. 8:00-8:50 a.m. & 10:00-10:50 a.m.; Tues. and Thurs. 2:00-2:30 p.m. (Also by appointment.)

Office: Faner Hall, Room 4529

Phone: 453-6098

E-mail: jweinert@siu.edu (best way to contact me)

Course website: Handouts and your course grades can be found on-line on Blackboard (<http://www.mycourses.siu.edu>)

Teaching Assistant

Clara Mundia

Office Hours: Mondays, Wednesdays, and Fridays 1:00-2:00 p.m.

Office: Faner Hall, Room 4532

Phone: 453-6023

E-mail: cmundia@siu.edu

Course Objectives:

Students will be able to: (a) identify complex issues at the global, national, and regional scales; (b) understand local examples of environmental conservation; and (c) develop spatial reasoning and analytical skills.

Course Description:

Human activity has changed every place on planet Earth. This course explores how and where these changes take place, and what people can do to interact with the environment in a more sustainable manner. Themes to be explored include: biodiversity, global climate change, human population growth, and sustainability of food, soil, and water resources. Through lectures, discussion, and field trips, students will investigate and map patterns integral to understanding environmental conservation issues.

Textbook: *Visualizing Environmental Science* 2007 Linda R. Berg and Mary Catherine Hager Wiley

Other Important Information

→ Quizzes will be given nearly every day. If you arrive late or leave early you will most likely miss a quiz. Your three lowest quiz scores will be dropped.

→ Attendance: All students are expected to attend each class. Each student is allowed **three** unexcused absences. If a student has more than three unexcused absences **1% will be deducted from your overall course grade for each subsequent unexcused absence.** Attendance will be taken each day. Students will be assigned seats in the lecture hall. If students do not sit in their assigned seats, they may not receive credit for attendance. If students arrive late or leave early they will not receive credit for attendance.

→ You may not make up quizzes or exams if you miss them. Some sort of documentation for valid excuses is necessary if you are to make-up exams. If you know

in advance that a class will be missed your make-up must be taken and papers must be submitted before your departure. If you were absent due to an emergency you must contact the instructor as soon as possible to arrange a make-up. Make-ups will be given at the discretion of the instructor. **Make-up exams consist entirely of short answer questions, not multiple-choice questions.**

→ Papers will be deducted 10% for each day they are late. If you cannot make it to class due to an emergency; provide documentation. If you know you will not be able to be in class on the due date you may turn the assignment in early. These arrangements must be made **ahead of time**.

→ Students are responsible for their own notes. Notes **will not** be available online. If you miss a class, be sure to get notes from another student (Make friends now!). If you lend your notes to another student, be careful and be sure to get them back! If you still have questions about lecture material after you get notes from another student you may stop by office hours or make an appointment to speak to the instructor or TA.

→ Guest visitors to this class are welcome -- friends, other students, relatives, parents, children, etc. Giving me notice that such people are here or coming is not necessary, but would be appreciated. Also, with advance notice I can tell you whether a given day's class will be interesting in its own right and/or suggest a better day.

→ Any student who feels she or he may need an accommodation based on the impact of a military service related condition or a disability should contact me privately to discuss his or her specific needs. Also, please contact Disability Support Services at (618) 453-5738, DSSsiu@siu.edu, or visit Woody Hall B-150, to coordinate reasonable accommodations for students with documented disabilities.

→ All courses offered by the Department of Geography and Environmental Resources strictly adhere to the conditions established in the SIUC Student Conduct Code: <http://www.siu.edu/~policies/policies/conduct.html>. Acts of academic dishonesty include: 1. Plagiarism, representing the work of another as one's own work; 2. Preparing work for another that is to be used as that person's own work; 3. Cheating by any method or means; 4. Knowingly and willfully falsifying or manufacturing scientific or educational data and representing the same to be the result of scientific or scholarly experiment or research; 5. Knowingly furnishing false information to a university official relative to academic matters; 6. Soliciting, aiding, abetting, concealing, or attempting acts of academic dishonesty. These activities will not be tolerated. Violations will result in failure of the assignment or failure of the entire course.

→ **Emergency Procedures:** Southern Illinois University Carbondale is committed to providing a safe and healthy environment for study and work. Because some health and safety circumstances are beyond our control, we ask that you become familiar with the SIUC Emergency Response Plan and Building Emergency Response Team (BERT) program. Emergency response information is available on posters in buildings on campus, available on the BERT'S website at www.bert.siu.edu, Department of Public Safety's website www.d~s.siu.edu (disaster drop down) and in the Emergency Response Guidelines pamphlet. Know how to respond to each type of emergency.

Instructors will provide guidance and direction to students in the classroom in the event of an emergency affecting your location. It **is important that you follow these instructions and stay with your instructor during an evacuation or sheltering emergency**. The Building Emergency Response Team will provide assistance to your instructor in evacuating the building or sheltering within the facility.

→ No extra credit is available for this course.

Grading Scale: A=90%-100%; B=80-89.99%; C=70-79.99%; D=60-69.99%; F=0-59.99%

Grade Composition:

| Assignment | Brief Description | Percent of final grade | Due date |
|-----------------------|--|------------------------|---|
| Textbook Review | Spend approximately an hour with your textbook and answer simple questions. | 5 | Aug. 27 |
| Market Project | Explore local options in food buying. See assignment instructions for details. | 10 | Sept. 15 |
| International Project | Create a portfolio that explores problems and solutions of environmental issues in a foreign country. Each student will explore a different country. | 25 | Different stages of the project have different due dates. |
| Pop quizzes | Unannounced quizzes based on assigned course readings and previous day's lecture. | 15 | Unannounced |
| Exam 1 | Covers chapters 1-6 and related lectures. | 15 | |
| Exam 2 | Covers chapters 7-12 and related lectures. | 15 | |
| Final Exam | Covers chapters 13-18 and related lectures. | 15 | |
| Total | | 100 | |

Class Schedule

-Readings for each class should be completed *before* the lecture in class.

-Any changes in exams, topics, or readings will be announced in class.

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| Week 1 | |
| 8-18 | Welcome to class |
| 8-20 | Read pages: 6-12 |
| 8-22 | Read pages: 12-14; 20— Textbook Preview Due |
| Week 2 | |
| 8-25 | <i>No Class: Labor Day</i> |
| 8-27 | Read pages: 29-32 |
| 8-29 | Read pages: 24;26-28;33-41 |
| Week 3 | |
| 9-1 | Read pages: 39-41 |
| 9-3 | Read pages: 48-54 |
| 9-5 | Read pages: 57-59 |
| Week 4 | |
| 9-8 | Read pages: 60-65 |
| 9-10 | Market project and international project discussion day |
| 9-12 | Read pages: 70-79 |
| Week 5 | |
| 9-15 | Read pages: 79-82; 88-89-- Market Project Due |
| 9-17 | Read pages: 83-87 |
| 9-19 | Read pages: 96-111 |
| Week 6 | |
| 9-22 | Read pages: 113-119 |
| 9-24 | Read pages: 113-119; 143-144 |
| 9-26 | Exam 1 |

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| Week 7 | |
| 9-29 | Read pages: 126-143 |
| 10-1 | Read pages: 147-150 |
| 10-3 | International project discussion day |
| Week 8 | |
| 10-6 | Read pages: 156-166-- International project proposal and data chart due |
| 10-8 | Read pages: 166-174 |
| 10-10 | Read pages: 175-180 |
| Week 9 | |
| 10-13 | Read pages: 210-215 |
| 10-15 | Read pages: 216-223 |
| 10-17 | Read pages: 230-231 |
| Week 10 | |
| 10-20 | International project discussion day |
| 10-22 | Read pages: 234-237; 244-245 |
| 10-24 | Read pages: 238-243 First draft of international project due |
| Week 11 | |
| 10-27 | Read pages: 264-274 |
| 10-29 | Read pages: 274-280 |
| 10-31 | Read pages: 281-283 |
| Week 12 | |
| 11-3 | Exam 2 |
| 11-5 | Skim Chapters 17 & 18 |
| 11-7 | Read pages: 294-298; 409-411 |
| Week 13 | |
| 11-10 | Read pages: 314-322 |
| 11-12 | Read pages: 323-325 |
| 11-14 | Read pages: 326-331 |
| Week 14 | |
| 11-17 | Read pages: 336-340; 344-345 |
| 11-19 | Read pages: 346-347 |
| 11-21 | Read pages: 352-356-- Final international project due |
| Week 15 | |
| 11-24 | <i>No Class: Thanksgiving</i> |
| 11-26 | <i>No Class: Thanksgiving</i> |
| 11-28 | <i>No Class: Thanksgiving</i> |
| Week 16 | |
| 12-1 | Read pages: 362-366 |
| 12-3 | Read pages: 366-380 |
| 12-5 | Semester wrap-up |
| 12-10 | Final Exam: Wednesday, December 10: 12:50-2:50 p.m. |