
COURSE SYLLABUS
Principles of Physical Geography
GEOG 104
Spring 2008
8:00 - 9:15 am
412 Lindley
Enrollment Section 18861

Instructor: Levi Gahman
Office: Lindley 500
Email: levig@ku.edu
Phone: 785-393-4940

Office Hours: Mon. Tues. Wed. Thurs.: 12:00 pm – 1:00 pm
also by appointment

Textbook: *Discovering Physical Geography* (1st edition) by Alan F. Arbogast. This text is very well-written, concise, and well-illustrated; it is particularly well-suited for our introductory course. There are 2 ways you can get the textbook: new paperback, OR as an E-Book from the publisher's (Wiley & Sons) website. Since this is a new book, no used copies are available yet.

Optional Only: 1) *Goode's World Atlas* OR *Goode's Atlas of Physical Geography* (Rand McNally)
or use the on-line National Geographic digital atlas available at wileyplus.com.
2) Outline Maps (Rand McNally; available at bookstores)

Online resources: 1) Blackboard (announcements, PowerPoint lecture outlines, review materials, grades, etc.)
2) textbook publisher's website (wileyplus.com)

Lecture: Lectures will be presented through PowerPoint. You must take quality notes in that the examinations are constructed primarily from lecture material, i.e., the textbook serves as a supportive, reference source, with many of the PowerPoint images coming from the textbook. Student versions of the PowerPoint lectures are available as PDF documents on Blackboard.

Examinations and Grading: 7 examinations will be given during the semester. Each examination will be worth a possible 50 points and consist of multiple choice questions in a machine-scored format (soft-lead pencil and scantron card required). Each of the examinations (including the final) will cover only those lecture topics covered since the previous examination. Exam scores will be available in the grade book on Blackboard. Do **NOT** rely on the averages, totals, and any other summary statistics that Blackboard provides.

You may drop one exam, but **NOT the Final**. Students must complete the final and will not be allowed to drop that score. In the event that you cannot be present on an exam date, you must contact me beforehand in order to make up the test. Students will also need to bring in verification (i.e. doctor's note, court documents, signed releases, etc.) of why they will miss the test. As always, there are exceptions to the rule, however, make-ups will only be allowed in cases due to emergencies.

Disabilities: Any individual with a disability that may impair his or her performance in this course should talk with me as soon as possible in order to discuss accommodations necessary to ensure full participation and facilitate the educational process. University of Kansas Policy Statement:

Course materials prepared by the instructor, together with the content of all lectures and review sessions presented by the instructor are the property of the instructor. Video and audio recording of lectures and review sessions without the consent of the instructor is prohibited. On request, the instructor will usually grant permission for students to audio tape lectures, on the condition that these audio tapes are only used as a study aid by the individual making the recording. Unless explicit permission is obtained from the instructor, recordings of lectures and review sessions may not be modified and must not be transferred or transmitted to any other person, whether or not that individual is enrolled in the course.

COURSE SCHEDULE AND ASSIGNMENTS (subject to change)

Date	Lecture Topic
Jan 18	Introduction
Jan 21	Scope of Geography
Jan 23	Geographer's tools
Jan 25	Geographer's tools
Jan 28	Earth-Sun Geometry and Seasons
Jan 30	Earth-Sun Geometry and Seasons
Feb 1	Test 1
Feb 4	Global Energy Systems
Feb 6	Global Temperature Patterns
Feb 8	Global Temperature Patterns
Feb 11	Atmospheric Wind, Pressure and Circulation
Feb 13	Atmospheric Wind, Pressure and Circulation
Feb 15	Test 2
Feb 18	Atmospheric Moisture and Precipitation
Feb 20	Atmospheric Moisture and Precipitation
Feb 22	Air Masses and Cyclonic Weather Systems
Feb 25	Air Masses and Cyclonic Weather Systems
Feb 27	Global Climates
Feb 29	Test 3
March 3	Climate Change
March 5	Climate Change
March 7	Vegetation
March 10	Vegetation/Soils
March 12	Soils
March 14	Test 4
March 17	Spring Break – no class
March 19	Spring Break – no class
March 21	Spring Break – no class
March 24	Earth's Internal Structure, Rock Cycle, Geologic Time
March 26	Earth's Internal Structure, Rock Cycle, Geologic Time
March 28	Tectonic Processes and Landforms
March 31	Tectonic Processes and Landforms
April 2	Weather and Mass Movements
April 4	Weather and Mass Movements
April 7	Groundwater and Karst Landscapes
April 9	Test 5
April 11	Issues in Global Climate Change
April 14	AAG
April 16	AAG
April 18	AAG
April 21	Fluvial Systems and Geomorphology
April 23	Fluvial Systems and Geomorphology
April 25	Arid Landscapes and Eolian Processes
April 28	Test 6
April 30	Glacial Processes and Landforms
May 2	Glacial Processes and Landforms
May 5	Coastal Processes and Landforms
May 7	Coastal Processes and Landforms
May 9	Geomorphology
May 12	Test 7: Final Exam 10:30 am – 1:00 pm

Academic dishonesty/plagiarism is not tolerated. Those in violation of such circumstances will be subject to departmental and university policies.