
COURSE SYLLABUS
Principles of Physical Geography—Honors
GEOG 107
Fall 2007
T-TR 4:00—5:15 pm
317 Lindley
Enrollment Section 33739

Instructor: William C. (Bill) Johnson
Lindley Hall 420AA
wcj@ku.edu
Office Hours: T-TR 2-4, and by appointment (use e-mail)

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 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: Four 1-hour 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 required). Each of the examinations (including the 4th) will cover only those lecture topics covered since the previous examination. All examinations will be graded on a curve, with both numerical and letter grades assigned. 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.

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.

COURSE SCHEDULE AND ASSIGNMENTS

Date	Lecture Topic	Text Readings
Aug16	The Scope of Geography	C1
Aug21	The Geographers' Tools	C2
Aug23	Earth-Sun Geometry and the Seasons	C3
Aug28	Earth-Sun Geometry and the Seasons	
Aug30	The Global Energy system	C4
Sep4	Global Temperature Patterns	C5
Sep6	Global Temperature Patterns	

Sep11	Atmospheric Pressure, Wind, and Global Circulation	C6
Sep13	EXAM 1	
Sep18	Atmospheric Moisture and Precipitation	C7
Sep20	Atmospheric Moisture and Precipitation	
Sep25	Air Masses and Cyclonic Weather Systems	C8
Sep27	Air Masses and Cyclonic Weather Systems	
Oct2	Global Climates	C9
Oct4	Climate Change	C9
Oct9	EXAM 2	
Oct11	Fall Break	
Oct16	Plant Geography	C10
Oct18	Plant Geography	
Oct23	The Global Distribution and Character of Soils	C11
Oct25	The Global Distribution and Character of Soils	
Oct30	Earth's Internal Structure, Rock Cycle, and Geologic Time	C12
Nov1	Tectonic Processes and Landforms	C13
Nov6	Tectonic Processes and Landforms	
Nov8	EXAM 3	
Nov13	Weather and Mass Movements	C14
Nov15	Groundwater and Karst Landscapes	C15
Nov20	Fluvial Systems and Landforms	C16
Nov22	Thanksgiving Break	
Nov27	Glacial Geomorphology: Processes and Landforms	C17
Nov29	Glacial Geomorphology: Processes and Landforms	
Dec4	Arid Landscapes and Eolian Processes	C18
Dec6	Coastal Processes and Landforms	C19
Dec10	EXAM 4 (1:30-2:30)	

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.