

Wayland Mission Statement

Wayland Baptist University exists to educate students in an academically challenging, learning-focused, and distinctively Christian environment for professional success, and service to God and humankind.

Contact Information

Course: GEOG 1301 – Introduction of Physical Geography

Campus: WBUonline
Term/Session: Fall-2 2020
Instructor: Beverly Penner, MS

Phone Number: 505.379.3604 (email is preferred contact method)

WBU Email Address: beverly.penner@wayland.wbu.edu

Office Hours, Building, and Location: Available 10am – 7pm daily

Class Meeting Time and Location: Online only

Textbook Information

Required Textbook(s) and/or Required Materials: McKnight's Physical Geography: A Landscape Appreciation by Darrel Hess (12th edition) ISBN-13: 978-0-13-419542-1

Additional Materials: The Geography Behind History, by Marc Simmons (article provided by instructor)

Course Information

Catalog Description: Study of the physical world including the characteristics, processes of formation, distribution, and interrelationships of land and water, climate, vegetation, and soils.

There is no prerequisite for this course.

Course Outcome Competencies: Upon completion of this course, students will be able to:

- The physical characteristics of the planet Earth.
- The four basic spheres of the Earth: Hydrosphere, Lithosphere, Biosphere and Atmosphere.
- The forces and concepts of climate.
- The basic internal forces that help create landscape.
- The major soil types found on Earth.
- The causation and effects of soil erosion.
- The basic functions of fluvial processes.
- The cause and impact of Coastal processes.

Attendance Requirements

WBUonline (Virtual Campus)

Students are expected to participate in all required instructional activities in this course. Weekly online participation in the discussion board is used as a means of documenting attendance. Any student absent 25 percent or more of the online course, i.e., non-participatory during 2 or more weeks of an 8-week session, may receive an F for that course. Students may also receive a Report of Unsatisfactory Progress for excessive non-participation and will be reported as a no-show if not actively participating by the school's Census Date. This could result in administrative withdrawal from the class without record. To be counted as actively participating, students must be submitting work as described in this syllabus.

University Policies

Statement on Plagiarism and Academic Dishonesty: Wayland Baptist University observes a zero tolerance policy regarding academic dishonesty. Per university policy as described in the academic catalog, all cases of academic dishonesty will be reported and second offenses will result in suspension from the university.

Disability Statement: In compliance with the Americans with Disabilities Act of 1990 (ADA), it is the policy of Wayland Baptist University that no otherwise qualified person with a disability be excluded from participation in, be denied the benefits of, or be subject to discrimination under any educational program or activity in the university. The Director of Counseling, Career and Disability Services serves as the coordinator of students with disability and should be contacted concerning accommodation request at (806) 291-3765. Documentation of a disability must accompany any request for accommodations.

Accessibility issues with content in WBUonline courses or in Blackboard should be addressed to the WBU accessibility coordinator, Dr. Trish Ritschel-Trifilo, <a href="mailto:trifilo:

Student Grade Appeals: Students shall have protection through orderly procedures against prejudices or capricious academic evaluation. A student who believes that he or she has not been held to realistic academic standards, just evaluation procedures, or appropriate grading, may appeal the <u>final</u> grade given in the course by using the student grade appeal process described in the Academic Catalog. Appeals may not be made for advanced placement examinations or course bypass examinations. Appeals are limited to the final course grade, which may be upheld, raised, or lowered at any stage of the appeal process. Any recommendation to lower a course grade must be submitted through the Vice President of Academic Affairs to the Faculty Assembly Grade Appeals Committee for review and approval. The Faculty Assembly Grade Appeals Committee may instruct that the course grade be upheld, raised, or lowered to a more proper evaluation.

WBU Catalog

Course Requirements and Grading Criteria

The course will consist of 8 weekly modules with the timeframe running from Monday morning through Sunday evening each week. Two to three textbook chapters (or ~ 30 to 70 pages) are covered each week, so the pace is brisk! Grades will be based on the following, with 100 total points available for the class:

Introduction discussion post 1 point Article analysis 25 points

Weekly discussion boards 24 points (3 points each)

Pre-Post Test 50 points (only the highest score is kept)

Total points available: 100

The University has a standard grade scale:

A = 90-100, B = 80-89, C = 70-79, D = 60-69, F= below 60, W = Withdrawal, WP = withdrew passing, WF = withdrew failing, I = incomplete. An incomplete may be given within the last two weeks of a long term, within the last week of an 8-week session, or within the last two days of a microterm to a student who is passing, but has not completed a term paper, examination, or other required work for reasons beyond the student's control. A grade of "incomplete" is changed if the work required is completed prior to the last day of the next long 16-week term or 8-week session, unless the instructor designates an earlier date for completion. If the work is not completed by the appropriate date, the I is converted to an F.

Tentative Schedule

Week **Topics & REQUIRED Readings** Readings, Assignments, & Quizzes 1 The Geography Behind History (Simmons article) Pre-test DUE (do not study before taking). Discussion Board #1 DUE. and Geography's Five Themes Introduction Discussion Post DUE. Article Analysis DUE. 2 Discussion Board #2 DUE. Chapter 1 – Introduction to Earth Chapter 2 – Portraying Earth 3 Chapter 3 – Introduction to the Atmosphere Discussion Board #3 DUE. Chapter 4 – Insolation and Temperature Chapter 5 – Atmospheric Pressure & Wind Chapter 6 – Atmospheric Moisture 4 Discussion Board #4 DUE. Chapter 7 – Atmospheric Disturbances Chapter 8 – Climate & Climate Change 5 Chapter 9 – The Hydrosphere Discussion Board #5 DUE. Chapter 10 – Cycles and Patterns in the Biosphere Chapter 11 – Terrestrial Flora & Fauna 6 Chapter 12 - Soils Discussion Board #6 DUE. Chapter 13 – Introduction to Landform Study Chapter 14 – The Internal Processes 7 Chapter 15 – Weathering and Mass Wasting Discussion Board #7 DUE. Chapter 16 – Fluvial Processes Chapter 17 – Karst and Hydrothermal Processes Chapter 18 – The Topography of Arid Lands 8 Discussion Board #8 DUE. Chapter 19 – Glacial Modification of Terrain Post-Test DUE (review Chapters 1 – 20) Chapter 20 – Coastal Processes and Terrain