

GEO2200L Physical Geography Lab – Spring 2021

1 Credit Hour

Instructor: Hongsheng Wang (ho.wang@ufl.edu)

Office Hours: By appointment via canvas email

Classroom: TUR3006

1. Course Overview

Course Description Laboratory in Physical Geography

Purpose of Course This laboratory satisfies the physical science laboratory requirement. It is designed to give an overview of the development, distribution, and interrelationships of landforms, climates, minerals, soils, and water resources.

Course Goals and/or Objectives *By the end of this course, students will be able to:*

- ⌚ Explain the development and distribution of landforms, climates, minerals, soils and water resources.
- ⌚ Describe the interrelationships among the physical environment and regional patterns formed by these elements.
- ⌚ Use software such as Google Earth to answer questions related to geography.

Instructional Methods This course is a combination of PowerPoint lectures followed by corresponding lab assignments. Make sure you follow the attached course schedule. Lab assignments will be completed by using web resources and the application of Geographic Information Systems (GIS).

Prerequisite Knowledge and Skills None. Although you may be also enrolled in the GEO 2200 Physical Geography course, do not worry if you haven't taken that course yet.

Course Communications Announcements will be through Canvas.

2. Course Policies

Lab assignments You will be responsible for turning in 11 labs in total that are set up in multiple choice format and based on readings and lecture material.

Missed Labs /NON submission /NON Upload I will NOT allow submission of late labs, if you email them to me after the deadline, I will just ignore it. YOU WILL ONLY GET 5% POINTS FOR MISSED LABS. If you have a problem, email me at least 3 hours before the deadline and I may give an extension, provided you have documentation for the extenuating circumstance.

Make-up Policy I understand that unexpected events occur. If such events (illness, personal problems, family, etc.) happen to you, please contact me ASAP. If you have a documented excuse for missing a lab, you will be permitted to turn in the lab later.

Attendance: Students are required to attend class on a regular basis. Absences can be excused with proper documentation according to university policy. Requirements for class attendance and assignments, and other work in this course are consistent with university policies that can be found at: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

Grading Scale

A	A-	B+	B	B-	C+	C	C-	D+	D	E
100-94.5	94.5-89.5	89.5-86.5	86.5-82.5	82.5-79.5	79.5-74.5	74.5-69.5	69.5-66.5	66.5-62.5	62.5-60	< 60

It is your responsibility to know how well you are doing in the class.

There will be a Grades tab in Canvas for following your progress. Please use it to keep track of your score, and contact us if there is a discrepancy. If you are not satisfied with the score you receive on a quiz or feel an error has been made, you will be permitted **two weeks** from the time the score was posted for a review of the assessment. After this time the score will be entered as a permanent grade.

Please see the UF catalog grading policies for current guidelines not discussion here: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

3. Spring 2021 Course Content

Assignment	Points
Lab 1 Earth-Sun Relationships	24
Lab 2 Temperature Patterns	25
Lab 3 Water Resources	24
Lab 4 Soils, Biomes & Ecosystems	24
Lab 5 Plate Tectonics, Earthquakes and Volcanoes	24
Lab 6 Oceans, Tsunami and Coral Reefs	24
Lab 7 Tropical Cyclones	24
Lab 8 Topographic Maps	24
Lab 9 GPS	24
Lab 10 Google Earth	24
Lab 11 Remote Sensing	24

*Course schedule and points subject to change

4. Academic Honesty

Academic honesty and integrity are fundamental values of the University community. You are all bound by the student academic honor code.

We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.

“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”

Plagiarism or cheating of any variety on any assignment will not be tolerated. If a student is suspected of cheating and there is sufficient evidence in support of the allegation, the student will be reported to the appropriate student body, according to the University’s Student Conduct and Conflict Resolution system.

5. Special Accommodations

University Policy on Accommodating Students with Disabilities Students requesting accommodation for disabilities must first register with the Dean of Students Office (<http://www.dso.ufl.edu/drc/>).

The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive. Therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

6. Student Support Services

As a student in a distance learning course or program you have access to the same student support services that on campus students have. For course content questions contact your instructor(s).

- For any technical issues you encounter with your course please contact the UF computing Help Desk at 342-392-4357. For Help Desk hours visit: <http://helpdesk.ufl.edu/>.
- For a list of additional student support services links and information please visit: <http://www.distance.ufl.edu/student-services>
- In some special circumstances (when documentation is not available, for instance), we may ask you to contact the Dean of Students Office: **The Dean of Students Office**: 202 Peabody Hall, PO Box 114075, Phone: (352) 392-1261

- The Dean of Students is a resource, available to all students, for when special circumstances arise that disrupts students' abilities to maintain their academic standing. We encourage students to use this resource if necessary.
- Useful Links:
 - [Student Counseling by College](#)
 - [Student Right and Responsibilities](#)

7. Course Evaluations

Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results>.

8. COVID19 Policies

In response to COVID-19, the following policies and requirements are in place to maintain your learning environment and to enhance the safety of our in-classroom interactions:

- You are **required** to wear approved face coverings at all times during class and within buildings. Following and enforcing these policies and requirements are all of our responsibility.
- This course has been assigned a physical classroom with enough capacity to maintain physical distancing (6 feet between individuals) requirements. Please **utilize designated seats and maintain appropriate spacing between students**.
- Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class.
- **If you are experiencing COVID-19 symptoms**, please use the UF Health screening system and follow the instructions on whether you are able to attend class.
- Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work.

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