

GEO2200L Physical Geography Lab (Online) – Spring 2022

1 Credit Hour

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

Office Hours: Tues 2-4 pm, Wed 11-12 am, or by appointment

Office Location: TUR B303

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 **YOU WILL ONLY GET 5% POINTS FOR MISSED LABS.** If you have a problem, email me at least 1 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.

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 **one 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>

NOTE: There are **NO opportunities for extra credit**. I **do not adjust** a grade or offer extra assignments at the end of the semester to make up grade points, and I will disregard any requests on this topic, with the exception being if a calculation error was made or in conditions of serious documented extenuating circumstances. You should work to achieve your desired grade throughout the semester and contact me with any concerns sooner rather than later.

3. Spring 2022 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. Campus Resources:

Health and Wellness

U Matter, We Care: If you or someone you know is in distress, please contact umatter@ufl.edu, 352-392-1575, or visit [U Matter, We Care website](#) to refer or report a concern and a team member will reach out to the student in distress.

Counseling and Wellness Center: Visit the [Counseling and Wellness Center website](#) or call 352-392-1575 for information on crisis services as well as non-crisis services.

Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the [Student Health Care Center website](#).

University Police Department: Visit [UF Police Department website](#) or call 352-392-1111 (or 9-1-1 for emergencies).

UF Health Shands Emergency Room / Trauma Center: For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; Visit the [UF Health Emergency Room and Trauma Center website](#).

GatorWell Health Promotion Services: For prevention services focused on optimal wellbeing, including Wellness Coaching for Academic Success, visit the [GatorWell website](#) or call 352-273-4450.

Academic Resources

E-learning technical support: Contact the [UF Computing Help Desk](#) at 352-392-4357 or via e-mail at helpdesk@ufl.edu.

[Career Connections Center](#): Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.

[Library Support](#): Various ways to receive assistance with respect to using the libraries or finding resources.

[Teaching Center](#): Broward Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.

[Writing Studio](#): 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.

Student Complaints On-Campus: Visit the [Student Honor Code and Student Conduct Code webpage](#) for more information.

On-Line Students Complaints: View the [Distance Learning Student Complaint Process](#).

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