

GEO2200L: Physical Geography Lab ONLINE

Summer 2018

1 Credit Hour

Instructor: Aghane Antunes

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Office: 3126B Turlington Hall / **Office hours:** By appointment

1. Course Overview

Course Description Laboratory in Physical Geography

Course Website: <http://lss.at.ufl.edu/>

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 Objectives:

- 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.
- Learn fundamentals of software such as Google Earth, and ArcGIS to answer questions related to geography.

Instructional Methods: This course is **100% online**. To access the course, please log on to Canvas (<http://lss.at.ufl.edu>). The best way to get an overview of the course assignments, due dates and materials is to visit “Modules” on the course’s Canvas page. The course is a combination of **PowerPoint audio lectures** followed by corresponding **lab assignments**. Reviewing the lecture slides and audios is the first resource for all course material. Lab assignments will be completed **by using web resources**. In addition, you must create two (2) videos that relates a current event to a class topic.

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: **KEEP UP WITH ANNOUNCEMENTS ON CANVAS!**

2. Course Policies

Lab assignments: You will be responsible for turning in twelve (12) labs in total. The points for each lab vary, and each lab must be turned in by the due date. Feel free to discuss the ideas presented in the labs with each other, but do not turn in labs with the same answers. **This will not be tolerated and you will be subsequently penalized!**

Current Event Videos: In addition to the labs, you will be required to submit two (2) videos that describe a current event and its relevance to a class topic. Follow the grading rubric to understand expectations of video. In addition to submitting your video, you will also post it on the discussion board to receive feedback. You are also expected to provide constructive feedback to one classmate's video as part of your grade.

Make-up Policy: Without prior warning, I will **NOT** accept late labs. YOU WILL GET A ZERO FOR MISSED LABS. 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 not be penalized.

Recommended Software: Google Earth, ArcGIS, basic sketch software (ex: PowerPoint, MS Paint, etc.), and software that shows worked equations (ex: [CodeCogs](https://www.codecogs.com/)). To access ArcGIS and Google Earth software, please log on to UF Apps (<https://info.apps.ufl.edu>)

Grading Scale

<i>Grade</i>	<i>Percent (%)</i>
A	100 - 93
A-	92.9 - 90
B+	89.9 - 87
B	86.9 - 83
B-	82.9 - 80
C+	79.9 - 77

<i>Grade</i>	<i>Percent (%)</i>
C	76.9 - 73
C-	72.9 - 70
D+	69.9 - 67
D	66.9 - 63
D-	62.9 - 60
E	59.9 - 0

6. UF Policies

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. Students should contact the office as soon as possible in the term for which they are seeking accommodations.

University Policy on Academic Misconduct: Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <http://www.dso.ufl.edu/students.php>.

THE INSTRUCTOR RESERVES THE RIGHT TO MAKE CHANGES TO THE SYLLABUS ANYTIME DURING THE COURSE OF THE SEMESTER

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