

Fall 2015 GLY2010C: PHYSICAL GEOLOGY LAB SYLLABUS

Sections meet M 8-9, T 6-7, W 8-9 in WM 141

You may only come to your lab section.

Lab Instructors:

Monday (0563) and Tuesday (2345): Derrick Vaughn (dvaughn1990@ufl.edu)

Office: WM 267 **Office Hours:** R 1:30-2:30 or by appointment

Wednesday (2346): Emily Rodriguez (millyad@ufl.edu)

Office: WM 268 **Office Hours:** M 12:50 – 1:55

Materials: Ludman & Marshak's Laboratory for Introductory Geology 2nd Ed. (**Bring this to every class**)

Objectives: The purpose of this lab is to let you practice lecture material in a hands-on setting. Labs will be made up of questions and activities which allow you to practice and discuss geological concepts with your peers. Geology is ultimately a field-based science which explores the world we live in. We will take field trips during the semester to look at some of the local geology.

Grading: Your lab grade comprises 25% of your overall course grade. The lab will be made up of 13 lab assignments (each worth 10 points) and 7 quizzes (each worth 10 points). Quizzes will be administered at the beginning of the class period and are designed to gauge your understanding of the concepts presented in the previous weeks lab. Quizzes cannot be made up unless there are extenuating circumstances. Once you get a graded assignment back, you will only have 7 days to discuss that assignment grade with the TA.

If you are unable to attend your lab section during any week (excluding field trips) you may email the TA of another section about joining their lab; however, you must email that TA at least one week prior.

Late work: Unless otherwise stated, assignments are due the following week in the first 5 minutes of the lab period, but may be turned in at the end of each lab period if completed in class. Without extenuating circumstances, most lab assignments may be turned in late; however, you will lose 10% for each day it is late. The only exceptions to this policy are the field trips, which cannot be made up.

Academic Honesty: All work must be submitted in your own words. While discussion is permitted and encouraged, any matching responses will receive a score of zero. You've agreed that "**On my honor, I have neither given nor received unauthorized aid in doing this assignment.**" All students are expected to adhere to the student honor code (<http://www.dso.ufl.edu/judicial/honorcode.php>). Cheating or plagiarism will not be tolerated.

Students with disabilities: Students with disabilities should contact the instructor as soon as possible to discuss appropriate accommodations. The Dean of Students Disability Resource center website is <http://www.dso.ufl.edu/drc/>.

Tentative Schedule (Subject to change)

Week	Topic
1 (starting 8/24)	No Lab (drop-add week)
2 (Week of 8/31)	Tectonics
3 (Week of 9/7)	Self-guided Museum Tour
4 (Week of 9/14)	Minerals
5 (Week of 9/21)	Igneous Rocks and Settings
6 (Week of 9/28)	Sedimentary Rocks and Settings
7 (Week of 10/5)	Rock Cycle Garden Field Trip
8 (Week of 10/12)	Topographic Maps
9 (Week of 10/19)	Structural Geology and Geologic Maps
10 (Week of 10/26)	Geologic Time
11 (Week of 11/2)	Stream Processes Field Trip
12(Week of 11/9)	No Lab (Veterans Day)
13 (Week of 11/16)	Stream processes Lab
14 (Week of 11/23)	No Lab (Thanksgiving)
15 (Week of 11/30)	Bat Cave Field Trip
16 (Week of 12/7)	Coasts and Climate

Field Trips:

Field trips, as marked on the schedule, will require you to meet on time with appropriate clothing and footwear. We will not wait for late students, and you will not receive credit if you are not there. **Field trips cannot be made up.** If you miss a field trip appropriate documentation will be required to excuse your absence. Close-toed shoes are required, and you must be prepared for any weather the day may bring. Also keep in mind bug repellent and sun protection. Any special materials required will be announced.