

GLY 1150L – Florida Geology Lab
Sections: 0859 / 1582 / 4C04

INSTRUCTOR: HAN BYUL “AIDEN” WOO

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Office: Williamson Room 120

Office hours: Zoom meeting by appointment. Contact via email or through Canvas.

GENERAL INFORMATION:

This course is about making observations of your surrounding natural environment. By applying a few basic geologic principles, you will increase your understanding of Florida, the environment around you, and the world in general. It has been said that the best geologist is the one who has seen the most rocks. With that in mind, the best way to learn geology is to see it first-hand, so Florida Geology includes a number of relevant field trips in addition to in-class assignments and activities.

ATTENDANCE:

Attendance is **Mandatory**. This is your basic responsibility at the college level and I will document attendance for each class to determine your participation grade. If you know you are going to have an absence in advance, contact me and we can plan ahead. If you are sick, you must **provide proper documentation** in order to be allowed to make it up. If there is a personal emergency, please contact me as soon as possible. If you do not contact me by the following week, I will not accept the excuse barring extreme circumstances. Unexcused absences will result in a reduction of your overall lab grade. If more than two unexcused absences are accumulated, each successive absence will result in a full letter grade deduction.

LATE POLICY:

All lab assignments are **due 1 week** from the date the assignment was given . You will submit them online through Canvas. Late assignments will be subject to a grade deduction of 10% per week. I will upload all lab assignments and necessary material to canvas each week, each lab will have their own module on the home page.

BREAKDOWN OF GRADES:

<u>Attendance and Participation:</u>	10%
<u>Quizzes (5):</u>	30%
<u>Presentation:</u>	10%
<u>Lab Assignments:</u>	50%

Lab Schedule: SCHEDULE IS TENTATIVE AND MAY BE CHANGED

Week Of	Lab #	
Jan 11		Intro & Syllabus
Jan 18	1	Geologic Time Scale
Jan 25	2	Florida Museum of Natural History Assignment
Feb 1	3	Earth Materials - Journey to the Center of the Earth
Feb 8	4	Florida's Geologic History
Feb 15	5	Topographic Maps
Feb 22	6	Water's Journey
Mar 1	7	Hydrology
Mar 8	8	Fluvial Processes
Mar 15	9	FL Evolution of Fossils
Mar 22	10	Karst Landscapes – Boulware Springs & Payne's Prairie
Mar 29	11	Coastal Processes
Apr 5	12	Climate Change
Apr 12		Work on presentations
Apr 19		Final presentations/make up lab/quizzes due

Letter-grade assignment:

A	93+
A-	90-93
B+	86-89
B	83-86
B-	80-83
C+	76-79
C	73-76
C-	70-73
D+	66-69
D	63-66
D-	60-63
E	Below 60

*****I WILL UPLOAD GRADES INTO CANVAS WEEKLY SO YOU CAN MONITOR YOUR GRADE THROUGHOUT THE SEMESTER. I WILL ALSO HAVE A MAKEUP LAB AND QUIZ ASSIGNMENT AVAILABLE AT THE END OF THE SEMESTER FOR ANYONE WHO MISSED A LAB OR WANTS TO REPLACE A LAB AND/OR QUIZ GRADE. IF YOU DO NOT HAVE A VALID EXCUSE FOR AN ABSENCE, YOU WILL NOT RECEIVE ANY ATTENDANCE / PARTICIPATION POINTS FOR THAT ASSIGNMENT – HOWEVER YOU WILL STILL HAVE THE OPPORTUNITY TO MAKE UP THE LAB ASSIGNMENT AND ASSOCIATED QUIZ (IF ANY).**

LECTURE MATERIALS:

PowerPoints and additional information will be uploaded to canvas before each class meeting. Lectures will also be recorded and posted to canvas following class meetings. All material will be uploaded to their respective module within the Canvas course shell. Assignments corresponding to each lecture will be found in its respective module.

QUIZZES

There will be 6 online quizzes covering the material presented in the lecture. The quiz will be posted on Canvas and will be due one week from date the assigned date. There will be one make-up quiz at the end of the semester that you could use to replace a missed quiz or your lowest quiz grade.

PRESENTATIONS

There will be one final presentation for this class that you will present at the end of the semester. I will post the rubric and suggested topics later into the semester. The presentation needs to be 5-10 slides on your chosen topic. You will need to record yourself giving the presentation or attach audio to each slide and submit it to Canvas.

UF Policies:

University Policy on Accommodating Students with Disabilities: Students requesting accommodation for disabilities must first register with the Dean of Students Office (is <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.

Academic Honesty: By enrolling in this course, you agree to the University's Honor Code: <http://www.dso.ufl.edu/sccr/honorcodes/honorcode.php>.

University policy on academic conduct: UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (<http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Failure to comply with this code will result in a failing (E) grade in this course. Breaching the code will not be tolerated and will be dealt with strictly and swiftly. If you are unsure if what you are doing would constitute breaking the code, contact the instructor. For example, working as a

group in lab is a good way to bounce ideas and learn from each other. However, each student still needs to turn in their own individual work and come to their own justifiable conclusions.

Class Conduct: All students are expected to follow the Student Conduct Code outlined here:
<http://www.dso.ufl.edu/sccr/honorcodes/conductcode.php>

Punctuality is important, especially since quizzes are given at the start of class. All students are expected to behave professionally and responsibly. If there are conflicts with the course material or instructor, it is important to communicate this to the proper authorities as soon as possible. The microscopes are expensive and sensitive devices, therefore food and drink are not allowed in the labs. Thin sections are fragile, so students must follow proper microscope handling techniques. You will be assigned a microscope lab access code. Security of the lab facility is paramount and you are not allowed to give your access code to anyone. The lab door should never be propped open.

Netiquette: Communication Courtesy: All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats.
<http://teach.ufl.edu/docs/NetiquetteGuideforOnlineCourses.pdf>

UF Online handbook: Additional information can be found at <http://handbook.ufonline.ufl.edu/>

Getting Help:

For issues with technical difficulties for E-learning, please contact the UF Help Desk at:

* helpdesk@ufl.edu

* (352) 392-HELP - select option 2 * <http://helpdesk.ufl.edu/>

Any requests for make-ups due to technical issues MUST be accompanied by the ticket number received from The Help Desk when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request a make-up. Other resources are available at <http://www.distance.ufl.edu/getting-help> for:

* Counseling and Wellness resources

* Disability resources

* Resources for handling student concerns and complaints

* Library Help Desk support

Should you have any complaints with your experience in this course please visit

<http://www.distance.ufl.edu/student-complaints> to submit a complaint.

Course Evaluations: Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at gatorevals.aa.ufl.edu/public-results/.

Zoom Policy:

Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.