

Evolution of Earth and Life in North America - GLY 3105C

Fall 2015

Section (2350): Tuesday P8-9 3:00 pm-4:55 pm
Section (6004): Thursday P6-7 12:50pm-2:45 pm
Williamson 215

SECTION 2350:

INSTRUCTOR:

ALDO F. RINCON
* Williamson 271
Dickinson Hall 204
arincon@ufl.edu

OFFICE HOURS:

* Friday P6-7 (12:50pm-2:45pm)

SECTION 6004:

INSTRUCTOR:

ALEXIS ROJAS
* Williamson 215
Dickinson Hall 252
arojas@flmnh.ufl.edu

OFFICE HOURS:

* Tuesday P2-3 (8:30-10:25 am)

GENERAL INFORMATION:

Attendance: Attendance is mandatory: We will document attendance for each class. If for some reason you are unable to attend your scheduled section, please let us know in advance and you can choose another section to attend (excuses will be required, see below).

Make-up Laboratory exercises: Excuses will be evaluated on a case-by-case basis. Acceptable reasons for absence from a lab include illness, serious family emergencies, special curricular requirements (e.g., judging trips, field trips, and professional conferences), military obligation, severe weather conditions, religious holidays and participation in official university activities such as music performances, athletic competition or debate. Absences for court-imposed legal obligations (e.g. jury duty or subpoena) must be excused. If at all possible, let us know in advance if you must miss a lab. In all cases, we must have your documentation within two days following the lab. If you fail to notify us by then, no make-up will be offered. A make-up for a lab session may be of a different format and structure than the original.

If there is a personal emergency, you must contact us as soon as possible. If you do not contact us prior to the following lab-session, we will not accept the excuse barring extreme circumstances. If you miss a lab without an excuse, you will not be able to make up the lab. If the assignment missed can be made up there will be a limited time for acceptance. Two or more unexcused absences will result in a full letter grade deduction in the final grade.

* TBD

Be on time for class: Much of the relevant information regarding the lab is given at the onset of the period.

LATE POLICY:

All labs will be due at the beginning of the next lab session. Late assignments will be deducted 10%/day late if no request is made before the deadline. **No exceptions.**

EMAIL ETIQUETTE AND POLICY

If you email us and we receive the email, we will respond. If you do not receive an answer from us, then we did not receive your email. We will do our best to respond to your email within 24 hours. It is best for you to email us from your ufl.edu email address. Other addresses may get flagged as spam.

IN CLASS REGULATIONS:

Please be courteous to those around you, and take care of the classroom. You may bring in water bottles, but save snacks for before or after class. All electronic devices must be turned off, put away, and out of sight during class. Exceptions may be made for laptops, audio recorders, etc., but only if needed for class activities as determined by the instructor.

BREAKDOWN OF GRADES:

Lab exercises (10 total, 4% each): 40%

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

UNIVERSITY LIABILITY POLICY:

All students registered for the course are covered under the university's liability policy. We take care to assure that all of our field trips are safe. However, in the unlikely event that there is an incident, the student will be taken directly to the student infirmary.

ACADEMIC HONESTY:

"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." You are responsible for knowing and following the university's policy on academic honesty. If you choose not to follow this policy, you will fail the course. The university defines an academic honesty offence as "...the act of lying, cheating, or stealing academic information with the intent to gain academic advantage. As a University of Florida student, one is expected to neither commit nor assist another in committing an academic honesty violation. Additionally, it is the student's duty to report observed academic honesty violations. The following actions are examples of violations of the Academic Honesty Guidelines: cheating, plagiarism, bribery, misrepresentation, and conspiracy." Other forms of academic dishonesty include collusion (unauthorized or undocumented collaboration) and re-submission (presenting an assignment that you have turned in before in another class).

In addition to the general University academic policy, we need to stress the importance of individual work on all assignments. You will be allowed to collaborate on some of the in-class assignments; however, each individual must turn in their work in their own words and must show all calculations. Failure to follow this procedure will result in a zero for the lab.

DISABILITY SERVICES:

We are exceptionally accommodating if you have any hesitations about this lab, foresee any attendance issues, or are concerned about field trips (*) please email us and we can set up a meeting. The University of Florida's disability policy can be found here: <http://www.ufl.edu/disability/>.

* TBD

2015 Fall Schedule Evolution of Earth and Life in North America - GLY 3105C (sections 6004 and 2350)

Day	Date		Laboratory	Major topics covered
1	T	8-Sep	Lab 1. The rock record and the geological time scale	Categories and unit-terms in stratigraphy; absolute age determination
	R	10-Sep		
2	T	15-Sep	Lab 2. Stratigraphy and the ordering of geologic events	Criteria for age relations and unconformity
	R	17-Sep		
3	T	22-Sep	Lab 3. Ancient sedimentary environments	Sedimentary structures and environments of deposition
	R	24-Sep		
4	T	29-Sep	Lab 4. Introduction to paleontology	Basic concepts, fossilization and taphonomy
	R	1-Oct		
5	T	6-Oct	Lab 5. Introduction to diversity, Part I	Sponges, corals, bryozoans and brachiopods
	R	8-Oct		
6	T	13-Oct	Lab 6. Introduction to diversity, Part II	Mollusks, arthropods, echinoderms and graptolites
	R	15-Oct		
7	T	20-Oct	Lab 7. Applied paleontology	Microfossils, biostratigraphy and paleoecology
	R	22-Oct		
8	T	27-Oct	Lab 8. Geologic structures	Attitude, strike, dip; folds, faults and geologic structure sections
	R	29-Oct		
9	T	3-Nov	Homecoming	
	R	5-Nov		
10	T	10-Nov	Lab 9. Geologic maps, Part I	Geological mapping and interpretation
	R	12-Nov		
11	T	17-Nov	Lab 10. Geologic maps, Part II	Geological mapping and interpretation
	R	19-Nov		