

Prof: Greg Grether, Life Science 3122, (310) 794-9769, ggrether@ucla.edu

Office hours: as indicated below

TA: Erin Marnocha, Life Science 5303, (310) 267-4460, erinlea@ucla.edu

or by appointment

Meeting place: Botany 133 (except where otherwise noted)

Spring break			Read required books and FBQ papers posted on course website
April 2	Mon	10 AM	Introduction
			<i>Quiz 1 on background reading</i>
		12 PM	Lunch break
		1-4 PM	Measuring behavior workshop (part 1)
		<i>Out of class</i>	Read Assignment 1 handout and assigned papers for Quiz 2
April 4	Wed	10 AM	Review of concepts covered in EEB 100
		12 PM	Lunch break
		1-4 PM	Data management workshop (Young 4336)
			<i>Out of class</i>
April 6	Fri	<i>Out of class</i>	Work on assignment 1 (LS computer lab)
April 9	Mon	10 AM	Lecture on evolution in human-altered habitats (Erin Marnocha)
			<i>Quiz 2 on measuring behavior</i>
		12 PM	Lunch break
		1-4 PM	Data analysis workshop (Young 4336)
		<i>Out of class</i>	Read and study assigned papers
April 11	Wed	10 AM	Lecture on habitat selection and traditional site use
		11 AM	Guest lecturer: Peter Nonacs (social behavior)
		12 PM	Lunch break
		1-4 PM	Discussion of assigned papers
			<i>Out of class</i>
April 13	Fri	<i>Out of class</i>	Finish assignment 1 (LS computer lab)
		5 PM	Due: Assignment 1
April 16	Mon	10 AM	Guest lecturer: Jaime Chaves (rainforest birds)
		11 AM	Lecture on territoriality
		12 PM	Lunch break
		1-4 PM	Measuring behavior workshop (part 2) (Life Science 1365)
		<i>Out of class</i>	Start Assignment 2
April 18	Wed	10 AM	Guest lecturer: Henry Hespenheide (mimicry)
		11 AM	Lecture on predation
		12 PM	Lunch break
			<i>Quiz 3 on lecture material</i>
		1-4 PM	Discussion of past FBQ papers
		<i>Out of class</i>	Read assigned papers before next lecture and work on Assignment 2
April 20	Fri	TBA	All day field trip (Topanga State Park) (See packing list below)
April 23	Mon	10 AM	Lecture on alternative strategies
		12 PM	Lunch break
			<i>Quiz 4 on lecture material</i>
		1-4 PM	TBA
		<i>Out of class</i>	
April 24	Tue	5 PM	Due: Assignment 2
April 25	Wed	10 AM	Paper presentations (for Assignment 2)
		12 PM	Lunch break
		1-3 PM	Paper presentations (for Assignment 2)
		4 PM	Resources, logistics, and final field preparations
April 27	Fri	<i>Out of class</i>	Make car pool arrangements, pack, etc.

April 29	Sun	8 PM 7 PM	Meet at airport (LAX) American Airlines ticket counter in terminal 4 Arrive at Refugio Bartola
May 18	Fri	AM PM	Leave Refugio Bartola Spend night in Managua
May 19	Sat		Return to Los Angeles
May 20-22		1-4 PM	Regular consultation hours (133 Botany) – finish entering and organizing data – carry out preliminary analyses and try to reach an understanding of the results – conduct literature searches on the study species – find relevant empirical and theoretical papers – outline the paper
May 23-24		TBA	Scheduled meeting to discuss research paper (133 Botany) Due: Outline of research paper (bring all data, including field notes, and 3 copies of your outline to this meeting)
Weekdays		1-4 PM	Regular consultation hours for seeking help with research paper (133 Botany)
May 29	Tue	5 PM	Due: Rough draft of research paper (including figures, tables and bibliography)
Weekdays		1-4 PM	Regular consultation hours for seeking help with research paper (133 Botany)
June 2	Sat	TBA	<i>FBQ party!</i>
June 4	Mon	5 PM	Deadline to submit penultimate draft to Prof <i>or</i> TA for comments (optional)
June 6	Wed	10 AM 12 AM 1-4 PM	Research paper presentations Lunch break Research paper presentations
June 8	Fri	5 PM	Due: Final draft of research paper

Flight Information

Date	Flight	Departure	Arrival
Apr 29	Sun AA*276	LOS ANGELES 11:20 PM	MIAMI 7:05 AM (on Apr 30)
Apr 30	Mon AA 969	MIAMI 10:45 AM	MANAGUA 11:20 AM
May 19	Sat AA 970	MANAGUA 12:30 PM	MIAMI 4:55 PM
May 19	Sat AA 823	MIAMI 6:25 PM	LOS ANGELES 9:05 PM

*American Airlines

Grading Scheme

Assignment 1	60	(6%)	<div style="border: 1px solid black; padding: 5px; width: fit-content;"> 90-100% A± 80-89% B± 70-79% C± 60-69% D+ </div>
Assignment 2	100	(10%)	
Discussions (2)	40	(4%)	
Quizzes (4)	80	(8%)	
Cooperative spirit (participation)	50	(5%)	
Work ethic (effort)	50	(5%)	
Research paper outline	10	(1%)	
Rough draft of research paper	10	(1%)	
Oral presentation	200	(20%)	
Final research paper	400	(40%)	
Total	1000	(100%)	

Attendance policy. You are strongly encouraged to attend *everything*, but you are allowed to miss the equivalent of 1 full day (e.g., two half days) with no affect on your grade. 50 points will be deducted for each additional day missed, unless it is truly out of your control.

Due dates. All assignments are due by the times indicated above. If you are unable to complete an assignment, turn in whatever you have. With the exception of the final paper, there will be no credit for late assignments without a written medical excuse. This way, you will not faced with deciding whether to finish an assignment or attend class. Final papers not received in full by the date and time indicated above will be docked 50 points every 24 hours until they are

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Packing list for the Topanga field trip

vital:	lunch, water bottle, daypack or fanny pack, hiking boots (day), rubber boots (night), notebook, pen
recommended:	flashlight, binoculars, compass, watch, change of clothes
optional:	field guides for the Western US, camera
