

The Primates

Instructor:

James D. Pampush
Turlington B373
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Office Hours: Friday 1-3pm; or by appointment

Special Note: B373 is a working lab. Closed toed shoes are required, and no food or drink is allowed.

Grader:

Kim Le
Turlington B373
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Office Hours: Tuesday 2-4pm; or by appointment

Course Meeting Time:

Lecture/Discussion: Wednesday 11:45-1:40, Friday 11:45-12:35 RNK 110

This course is administered through an elearning web page. Readings not from the required text can be downloaded from the resources folder. On-line quizzes will be available under assessments. Students will be able to monitor their grades via this web page.

Course Objectives:

The course is designed to introduce students to extant primates—humanities' closest living relatives. In particular, successful students of the course will gain a working knowledge of: modern primate taxonomy, primate evolution, locomotory patterns, feeding ecology, social systems, reproductive strategies, conservation issues, and primatological methods.

Required Materials:

Primate Diversity, Falk. (2000) Norton Inc. New York, NY

Suggested Materials:

Primate Adaptation and Evolution 2nd Ed. Fleagle, (1999) Academic Press New York, NY

Primate Behavioral Ecology 3rd Ed. Strier, (2007) Pearson New York, NY

The Pictorial Guide to the Living Primates. Rowe, (1996) Pogonias Press Hong Kong

Grading:

Grade Points to Letter Conversion Chart:					
A	500-462.5	B-	412-400	D+	349.5-332.5
A-	462-450	C+	399.5-382.5	D	332-317.5
B+	449.5-432.5	C	382-362.5	D-	312-300
B	432-412.5	C-	362-350	E	299.5-0.0

500 total points

Course grade consists of 4 components: Tests, Online Quizzes, Pop Quizzes, & Term Paper.

300 pts: 3 Exams (100 each). Multiple choice/True False; non-cumulative exams.

100 pts: 5 Online Quizzes (20 each).

50 pts: 6 pop quizzes (10 pts each), Lowest Score Dropped

50 pts: 1 Term Paper (50 pts total)

Exams: There will be 3 exams. These will be non-cumulative, and feature multiple choice, scantron-style questions. You will have the entire Wednesday course period (11:45-1:40) to complete the exams. The exams are designed to test vocabulary, concepts, and associations relevant to primates.

Online Quizzes: There will be 5 online quizzes each worth 20 points. They will be multiple choice, and fill in the blank. Quizzes will be available after class, on Wednesday and will remain open for 5 days. Upon beginning the Quiz you will have 50 minutes to complete it.

Pop Quizzes: There will be 6 pop quizzes each worth 10 points. The lowest pop quiz score for each student will be dropped. The pop quizzes will test concepts and terms recently covered in class and are a mechanism to encourage lecture attendance.

Term Paper: Each student will write a 5-10 page term paper worth 50 points. There are several prompt options available:

[1] Choose a primatologist (behavioral or morphological) and describe their research and their most significant contribution to the discipline

[2] Choose a primate species and discuss its relationship to the rest of the order and what makes it unique and/or interesting

[3] Choose a behavioral and/or morphological feature of primates and contextualize the evolution of this feature and its distribution in the order.

Term paper topics must be approved in advance as scheduled in the syllabus and feature scientific writing complete with references from peer-reviewed sources. The papers will be graded for clarity of thought, organization of the stated premise, and their accomplishment of the outlined goals—as stated in the three paper topic options above.

Additional Information:**I. Disability Statement:**

Students with disabilities should disclose them to the instructor prior to the 2nd week of class if they have special in-class needs, which they want to be accommodated for. They will need to

provide the instructor with a valid personal education accommodations plan. Every effort will be made to accommodate such students and to maintain their confidentiality.

II. Academic Misconduct:

“Academic misconduct” is defined as any activity, which tends to compromise the academic integrity of the institution of learning, or to subvert the educational process in any way. Cheating, copying other’s work, plagiarism, and other acts of academic misconduct are unethical. UF and the instructor consider these to be serious offenses. All students are responsible for knowing what constitutes academic misconduct; ignorance is not a valid excuse. Alleged cases of academic misconduct will be referred to the proper university committees. There will be a zero tolerance policy in effect.

III. Absences:

Every effort should be made to attend class, however, attendance is not a grade component. Should a student miss an assignment a University approved absence must be met in order to make up the points. These include: your Military Service is requested, Someone in your immediate family dies or is seriously ill (i.e., Spouse, Brother, Sister, Mother, Father, Son, Daughter, or Grandparent), Serious personal injury or illness, official school related function (i.e. school sporting event) or attending to academic conferences you will be permitted to make up any missed points, should the appropriate documentation be provided. It is the student’s responsibility to contact the instructor and inform them of the emergency either before the class or within a 24-hour period following the missed class. You may e-mail the instructor, or leave a message in the Department of Anthropology Office. E-mails are strongly encouraged.

IV. Harassment and Discrimination:

“Harassment” is defined as conduct that (1) is of any type (written, oral, graphic, or physical) (2) is directed towards or against a person because of their personal status (i.e. race, religion, sex, sexual orientation, political affiliation, national origin, age, disability, marital status, pregnancy or others) and that (3) unreasonably interferes with the individual’s work, education, or participation in activities or programs at UF or creates a working or learning environment that a reasonable person would find threatening. “Discrimination” is defined as a conduct that (1) adversely affects any aspect of an individual’s employment, education, or participation in activities or programs at UF, and (2) is based on one or more personal characteristics listed above. Any student who feels their rights have been violated are asked to confront the offending party, should that not resolve the issue, or the student is uncomfortable with confronting the offending party they may file a complaint with UF Department of Human Resources.

V. Late Work:

No late work is accepted unless the student meets one of the approved excused absences and has the required documentation.

VI. Cell phones, computers, touch pads and other smart devices:

College students are adults and capable of making informed decisions. Use of cell phones, computers and touch pads will not be actively policed. However, students are asked to please be respectful their fellow students in the course as well as the instructor, who will not appreciate continued distractions. If a student is more interested in their ‘smart’ device, rather than lecture, that is the student’s prerogative, but the instructor will undoubtedly be aware of such decision-making.

Schedule: Topics

1.9.13 Course Introduction. Why Study Primates?	1.11.13 Primatological Methods and Theory	Section 1
1.16.13 Basics of Evolutionary Theory	1.18.13 Comparative Anatomy: Post-crania	
1.23.25 Comparative Anatomy: Skulls Online Quiz 1	1.25.13 Comparative Anatomy: Scaling and Viscera	
1.30.13 Systematics and Modern Primate Taxonomy	2.1.13 Archonta	
2.6.13 Exam I	2.8.13 Habitats and Geography	Section 2
2.13.13 Primate Sociality Online Quiz 2	2.15.13 Primate Life Histories Term Paper Topics Due	
2.20.13 Reproductive Strategies	2.22.13 Cognition in Primates	
2.27.13 Basics of Primate Evolution I	3.1.13 Basics of Primate Evolution II	
3.13.13 Exam II	3.15.13 Lorises and Galagos	Section 3
3.20.13 Malagasy Primates Online Quiz 3	3.22.13 Tarsiers	
3.27.13 New World Monkeys I	3.29.13 New World Monkeys II Term Papers Due	
4.3.13 Old World Monkeys I Online Quiz 4	4.5.13 Old World Monkeys II	
4.10.13 Video TBA	4.12.13 Video TBA	
4.17.13 Great Apes	4.19.13 Lesser Apes	
4.24.13 Primate Conservation Online Quiz 5		
5.1.13 Final Exam 7:30-9:30 am Rinker 110		

Schedule: Readings

1.9.13 No Reading	1.11.13 Falk: pgs 43-47 Strier Ch. 1	Section 1
1.16.13 Fleagle Ch. 1 pt 1 (pgs 1-5)	1.18.13 Falk: pgs 1-6 Fleagle Ch. 2 pt 2 (pgs 27-36)	
1.23.25 Falk: pgs 6-13 Fleagle Ch. 2 pt 1 (pgs 11-27)	1.25.13 Fleagle Ch. 2 pt 3 (pgs 36-39)	
1.30.13 Fleagle Ch. 1 pt 2 (pgs 5-10)	2.1.13 Springer (2004)	
2.6.13 No Reading	2.8.13 Fleagle Ch. 3	Section 2
2.13.13 Strier Ch. 4	2.15.13 Strier Ch. 9 Fleagle Ch. 2 pt 4 (pgs 39-45)	
2.20.13 Falk: pgs 48-56 Strier Chs. 5, 7 & 8	2.22.13 Strier Ch. 10	
2.27.13 Falk: pgs 15-41	3.1.13 Falk: pgs 15-41	
3.13.13 No Reading	3.15.13 Falk: pgs 63-78	Section 3
3.20.13 Falk: 85-111	3.22.13 Falk: pgs 79-83	
3.27.13 Falk: pgs 145-171	3.29.13 Falk: pgs 113-143	
4.3.13 Falk: pgs 201-255	4.5.13 Falk: pgs 173-199	
4.10.13 Video TBA	4.12.13 Video TBA	
4.17.13 Falk: pgs 277-339	4.19.13 Falk: pgs 257-275	
4.24.13 Strier Ch. 12		
5.1.13 Final Exam 7:30-9:30 am Rinker 110		