

Department of Anthropology
University of Florida
ANT3555
The Primates!
Fall 2020

Class Days and Time:

Tuesdays: 10:40-11:30

Thursdays: 10:40-12:35

Office Location: Turlington Hall, B123

Instructor: Dr. Kim Valenta

Email: kimvalenta@ufl.edu

Office Hours: By appointment

Contacting the Instructor: I will be available to meet online with students for questions about the assigned readings, written or other course assignments, and general discussion about conservation, primates, and field work. *Please do not hesitate to email me*; I will respond to emails received Monday-Friday within 24 hours, and by Monday morning at the latest to emails received on Saturday-Sunday.

COURSE DESCRIPTION: This course will provide an overview of the world's primates, and the discipline of primatology. Students will also learn how to design and implement their own mini research projects on sampling behavior and ecology. This course is a recommended precursor to all other primate courses in the department.

READINGS: There is one required textbook for this course: *Primates in Perspective*, 2nd edition, Campbell et al. Oxford University Press.

COURSE REQUIREMENTS:

- **Lab Reports (20%)** - You will conduct your own behavioral and ecological sampling during two lab exercises, and write brief reports on the results of these two lab exercises, each due the class after the lab: *Ecological Field Methods Lab*, (10%), and the *Activity Budget Lab* (10%). Provide a two page, double-spaced report that includes: 1) the question you asked, 2) the methods you used, 3) a rationale for why you used this method to answer your question, 4) results, and 5) a brief discussion about whether or not you trust your results and methods to answer your question. References are not required.
- **Term Test One (25%)** - This test will be multiple choice and short answer format and will cover all preceding lecture materials and readings.
- **Term Test Two (25%)** - This test will be multiple choice and short answer format (same as Term Test One) and will cover lecture materials and readings since Term Test One.
- **Final Exam (30%)** – This test will be multiple choice and short answer format, and will cover all materials from the beginning of the course.

Please note that ALL lecture materials will be covered in exams and this includes discussions, and guest lectures. The readings are related and complementary to the lecture material. However, lectures will not always be tightly tied to the readings and both need to be mastered to do well on exams. Students should read the assigned texts and pay close attention to areas where they overlap with the lectures.

Academic Accommodations – It is the students' responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodations, please visit the Academic Resource Center.

Missed Exams & Assignments – Missed tests and assignments will automatically receive a score of zero. In the event of an emergency or illness before an exam, please contact the instructor (kimvalenta@ufl.edu) **BEFORE** the exam. Documentation **MUST** be provided before a make-up test will be scheduled.

Returned Exams – Exams will not be returned to the student but can be discussed by appointment. Marks for exams and assignments will be posted on Canvas not more than one week after exams are taken.

No accommodation will be made for poor performance on exams. For instance, additional items cannot be submitted in lieu of exams and grades will not be curved. Be sure that you are well-prepared for exams so that you perform well when you have the opportunity.

Academic Integrity – During this course, students are expected to conduct themselves and to complete all work in accordance with the principles of honesty, accountability, fairness, and respect put forth by the University of Florida.

Course schedule and readings

Date	Topic/Activity	Assigned reading	Notes
Tue. Sept 1	Introduction to the course		
Thu. Sept 3	Evolution 101		
Tue. Sept 8	What is a primate?		
Thur. Sept 10	The Strepsirrhines	PiP Chapter 5	
Tue. Sept 15	The Platyrrhines	PiP Chapter 11	
Thur. Sept 17	The Catarrhines	PiP Chapter 12 + 13	
Tues. Sept 22	The Catarrhines	PiP Chapters 18, 19, and 20	
Thurs. Sept 24	Movie – Primates, BBC Worldwide		Available for free online through UF Libraries
Tue. Sept 29	Term Test 1		

Thur. Oct 1	Behavioral Data Collection	PiP Chapter 21	
Tue. Oct 6	Behavioral Data Collection Lab		
Thur. Oct 8	Life History	PiP Chapter 25	Behavior lab due
Tues. Oct 13	Sexuality and Reproduction	PiP Chapter 29	
Thur. Oct 15	Mate choice	PiP Chapter 30	
Tues. Oct 20	Socioecology	PiP Chapter 32	
Thur. Oct 22	Ecological Data Collection	PiP Chapter 22	
Tues. Oct 27	Ecological Data Collection Lab		
Thur. Oct 29	Nutritional Ecology	PiP Chapter 33	Ecology lab due
Tues. Nov 3	Primate-Plant interactions	PiP Chapter 34	
Thur. Nov 5	Primate-Animal interactions	PiP Chapter 35	
Tues. Nov 10	Locomotion and functional morphology	PiP Chapter 36	
Thur. Nov 12	Term Test 2		
Tues. Nov 17	Communication	PiP Chapter 42	
Thur. Nov 19	Tool use	PiP Chapter 43	
Tues. Nov 24 – Thur Nov 26	NO CLASS – HAPPY THANKSGIVING!		
Tues. Dec 1	Social Learning	PiP Chapter 44	
Thur. Dec 3	Primate Conservation	PiP Chapter 45	
Tues. Dec 8	LAST DAY OF CLASS – FINAL EXAM REVIEW		