San José State University College of Social Sciences/Anthropology ANTH154, Monkeys, Apes, and Humans, 1, Fall, 2015

Course and Contact Information

Instructor: Dr. Elizabeth Weiss

Office Location: CL404R

Telephone: (408) 924-5546

Email: Elizabeth.Weiss@sjsu.edu (for appointment booking only)

Office Hours: TR 1045 – 1145

Class Days/Time: TR 0900 – 1015

Clark Building 204

Prerequisites: Any lower division anthropology or psychology course or

instructor consent.

Course Description

Behavior, ecology and evolution of our closest animal relatives, the nonhuman primates. Interpretive emphasis toward broader understanding of human evolution and behavior.

We are members of an extremely interesting order of mammals, primates. This course will cover the various primate groups, highlighting their anatomy, behavior, evolution, and how understanding primates helps us to understand ourselves and our evolution.

Learning Outcomes

Upon successful completion of this course, students should be able to:

- 1) Name major primate taxonomic groups: prosimians, New World monkeys, Old World monkeys, and apes.
- 2) Describe the distribution, behaviors, and physical characteristics of each group.
- 3) Understand primates from an evolutionary perspectives, such as the anatomical adaptations to arboreality, the benefits of being in a social group, foraging strategies, different reproductive strategies of males and females, and life history strategies.
- 4) Appreciate that our knowledge of primate behaviors can help us to reconstruct the lifestyle of our early ancestors and further our understanding of human evolution.

Course Learning Outcomes (CLO)

Upon successful completion of this course, students will be able to:

- 1. CLO 1: Students will be able to name major primate taxonomic groups.
- 2. CLO 2: Students will be able to describe the distribution and physical characteristics for each group.
- 3. CLO 3: Students will be able to understand understanding primate adaptations (both anatomical and behavioral) can help us understand ourselves and our ancestors.

Required Texts/Readings

Textbook

Fleagle, J. G. (2013). Primate Adaptation and Evolution: 3rd Edn. Academic Press. ISBN: 978-0-12-378632-6

Montgomery, S. (2009). Walking with the Great Apes. Chelsea Green Publishing. ISBN: 978-1603580625

OR

Montgomery, S. (1991). Walking with the Great Apes. Houghton Miffin. ISBN: 978-0395515976

Can also be purchased at Spartan Bookstore or on-line (Amazon.com tends to have good discounted versions).

Other Readings (Recommended)

Whitehead, P. F. et al. (2005). A Photographic Atlas for Physical Anthropology: Brief Edition. Morton Publishing Company. ISBN: 0-89582-668-2 (Especially good for images)

Can also be purchased at Spartan Bookstore or on-line (Amazon.com tends to have good discounted versions).

Course Requirements and Assignments

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in <u>University Policy S12-3</u> at http://www.sjsu.edu/senate/docs/S12-3.pdf.

EXAMS: There will be three quizzes and a final exam. The **comprehensive final** will be given on the scheduled final day. The final will only be given on the scheduled time; I will not schedule any early or late finals!

Taking tests for my classes:

- 1) Make sure to read each question carefully.
- 2) Make sure to arrive on time.
- 3) Put everything except your writing tools away.
- 4) Once I have handed out the first test and until the last test is turned in, there will be no talking permitted.
- 5) Always keep your eyes on your own papers.
- 6) Spelling counts. Misspelled answers will be marked as incorrect.
- 7) During the test, you can ask me questions if you need clarification on the question. To do this, please raise your hand and I will come over to you. If you have a question about the answer or about the meaning of a word that you should know (e.g., it is in your reading or I have used it in class), I will not answer the question.
- 8) Once you are finished, turn in your test and then you are free to leave.
- 9) Tests will be passed out the next class period and then we will review the answers. If you miss class, make sure to pick up the test the subsequent class period or during office hours.

ZOO VISIT: Each student must visit a zoo at least once during the semester and provide a ticket/receipt of entry along with a 2 to 4 page description of the primates observed at the zoo, which will be graded on style, grammar, and content.

There will be extra credit opportunities.

Make-up Work

If you know in advance that you should be unable to attend an exam, it is your responsibility to contact me immediately by either e-mailing or telephoning me, leaving a message for me at the main department office, or coming by during my office hours.

Only students with a valid documented excuse will be able to take a make-up exam or hand in a late assignment. Late assignments will not be accepted otherwise.

NOTE that <u>University policy F69-24</u> at http://www.sjsu.edu/senate/docs/F69-24.pdf states that "Students should attend all meetings of their classes, not only because they are responsible for material discussed therein, but because active participation is frequently essential to insure maximum benefit for all members of the class. Attendance per se shall not be used as a criterion for grading."

Grading Policy

Assignments are graded on a scale of 100.

Quiz 1	15%
Quiz 2	15%
Quiz 3	15%
Zoo Visit	15%
Final	40%

Grading is as followed:

A	В	C	D	F
97% - 100% = A+	87-89% = B+	77-79% = C+	67-69% = D+	Below 60%
91-96% = A	81-86% = B	71-76% = C	61-66% = D	
90% = A-	80% = B-	70% = C-	60% = D-	

Note that "All students have the right, within a reasonable time, to know their academic scores, to review their grade-dependent work, and to be provided with explanations for the determination of their course grades." See <u>University Policy F13-1</u> at http://www.sjsu.edu/senate/docs/F13-1.pdf for more details.

Classroom Protocol

I consider all of my students adults. Attendance is optional. When one attends lecture, one should behave appropriately and pay attention. If one feels that they cannot pay attention (for whatever reason), then one should not attend class.

If you are asked to leave the classroom for any behavioral reason, you cannot make up the assignments missed during that class.

Any behavior that is deemed disruptive to the instructor or other students may result in the disrupting student to be referred to the Judicial Affairs Officer of the University.

Departmental Goals	
±	

Learn about the goals of the anthropology department and how it can benefit your education.

Goals http://www.sjsu.edu/anthropology/departmentinfo/goals/index.html

Credit Hours

Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of forty-five hours over the length of the course (normally 3 hours per unit per week

with 1 of the hours used for lecture) for instruction or preparation/studying or course related activities including but not limited to internships, labs, clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.

University Policies	

Here are some of the basic university policies that students must follow.

General Expectations, Rights and Responsibilities of the Student

As members of the academic community, students accept both the rights and responsibilities incumbent upon all members of the institution. Students are encouraged to familiarize themselves with SJSU's policies and practices pertaining to the procedures to follow if and when questions or concerns about a class arises. See University Policy S90—5 at http://www.sjsu.edu/senate/docs/S90-5.pdf. More detailed information on a variety of related topics is available in the SJSU catalog, at http://info.sjsu.edu/web-dbgen/narr/catalog/rec-

12234.12506.html. In general, it is recommended that students begin by seeking clarification or discussing concerns with their instructor. If such conversation is not possible, or if it does not serve to address the issue, it is recommended that the student contact the Department Chair as a next step.

Dropping and Adding

Find the procedures and deadlines for adding and dropping classes.

Catalog Policies http://info.sjsu.edu/static/catalog/policies.html.

Add/drop deadlines http://www.sjsu.edu/provost/services/academic_calendars/ Late Drop Policy http://www.sjsu.edu/aars/policies/latedrops/policy/

Consent for Recording of Class and Public Sharing of Instructor Material

All students must obtain the instructor's permission if they wish to record lectures or distribute materials from the class.

University Policy S12-7 http://www.sjsu.edu/senate/docs/S12-7.pdf

Academic integrity

Learn about the importance of academic honesty and the consequences if it is violated. <u>University Academic Integrity Policy S07-2</u> http://www.sjsu.edu/senate/docs/S07-2.pdf Student Conduct and Ethical Development website http://www.sjsu.edu/studentconduct/

Campus Policy in Compliance with the American Disabilities Act

Here are guidelines to request any course adaptations or accommodations you might need.

Presidential Directive 97-03

Accessible Education Center

http://www.sjsu.edu/president/docs/directives/PD_199703.pdf

http://www.sjsu.edu/aec

Resources	S	

The university provides resources that can help you succeed academically. Just look here.

Academic Success Center http://www.sjsu.edu/at/asc/ Peer Connections website http://peerconnections.sjsu.edu
Writing Center website http://www.sjsu.edu/writingcenter http://www.sjsu.edu/counseling

ANTH154/ Monkeys, Apes, and Humans, Fall 2015, Course Schedule

The schedule is subject to change with fair notice, any changes will be announced in class.

Course Schedule

Week	Date	Topics, Readings, Assignments, Deadlines
1	8/20	Introduction to the class; Adaptation & Evolution, Fleagle, Chapter 1
2	8/25	Primate Body, Fleagle, Chapter 2
2	8/27	Primate Lives, Fleagle, Chapter 3
3	9/1	Prosimians: General Traits & Lemurs, Fleagle, Chapter 4: 57-78
3	9/3	Prosimians: Galagos & Lorises, Fleagle, Chapter 4: 78-83
4	9/8	Tarsiers, Fleagle, Chapter 4: 83-88
4	9/10	New World Anthropoids: General Traits, Pithecids & Atelids, Fleagle, Chapter 5: 89-103
5	9/15	New World Anthropoids: Cebids & Calitrichines, Fleagle, Chapter 5: 103-108
5	9/17	Old World Anthropoids: General Traits & Cercopithecines, Fleagle, Chapter 6: 110-135
6	9/22	Old World Anthropoids: Colobines, Fleagle, Chapter 6: 135-150
6	9/24	Quiz 1 Review
7	9/29	Quiz 1
7	10/1	Apes: General Traits & Hylobatids, Fleagle, Chapter 7: 151-155
8	10/6	Apes: Orangutans, Fleagle, Chapter 7: 155-159; Montgomery, Chapters 1, 7 & 10
8	10/8	Apes: Gorillas, Fleagle, Chapter 7: 159-160; Montgomery, Chapters 3, 6 & 9
9	10/13	Apes: Chimpanzees & Bonobos, Fleagle, Chapter 7: 160-163; Montgomery, Chapters 2, 4, 5 & 8
9	10/15	Humans, Fleagle, Chapter 7: 163-168
10	10/20	Putting it together: Primate Communities & Adaptations, Fleagle, Chapters 8 & 9
10	10/22	Quiz 2 Review
11	10/27	Quiz 2
11	10/29	Fossils & Primate Origins, Fleagle, Chapters 10 & 11
12	11/3	Extinct Prosimians & Tarsiers, Fleagle, Chapter 12
12	11/5	Extinct Early Anthropoids, Fleagle, Chapter 13
13	11/10	Extinct Platyrrhines, Fleagle, Chapter 14
13	11/12	Extinct Catarrhines & Apes, Fleagle, Chapter 15
14	11/17	Extinct Old World Monkeys, Fleagle, Chapter 16

Week	Date	Topics, Readings, Assignments, Deadlines
14	11/19	Quiz 3 Review
15	11/24	Quiz 3
15	11/26	NO CLASS
16	12/1	Extinct Primates: Hominins Fleagle, Chapter 17
16	12/3	Extinct Primates: Patterns, Fleagle, Chapter 18
17	12/8	Final Review; Zoo Visit Assignment Due
Final Exam	12/10	Clark Building 204 at 0715-0930