

**ANTHROPOLOGY 154 (55435)**  
**Monkeys, Apes and Humans**

**COURSE DESCRIPTION:**

This course is a survey of the living non-human primates: prosimians, monkeys and apes. Lecture topics will include discussions of primate characteristics, origin and evolution, phylogeny and cladistics, taxonomy, geographical distribution, biology, ecology, mating habits and social relationships. There will be an emphasis on current and past theoretical frameworks (ie., life history strategies, sociobiological models, male biases, etc.), and a critical appraisal of the myths and metaphors in primatology. While this class will only introduce you to the study of primate societies, by its completion you should be familiar with a variety of the nearly 200 primate species. It is hoped that by viewing ourselves within an evolutionary framework, each of us might be able to better understand the origins of many of our morphological and behavioral patterns, as well as our place among the other organisms on this planet.

**LECTURES:**

W: 6-8:45 pm in HGH 116. **NOTE:** We will meet here for the first week only. Beginning with week 2, we will meet in Washington Square Hall (Basement Room) 04 . There will also be an optional review session before each exam.

**OFFICE HOURS, PHONE AND EMAIL:**

M: 2:30-5 pm, R: 4:30-6 pm, and by appointment in my office: CL 404J. Additionally, following my night classes T and W: 8:45-9:15 in WSQ 4. You may also leave messages for me in my mailbox in CL 469 (the Anthro Dept) or at my office in CL 404J (924-5721), or by email: (jkarpf@email.sjsu.edu). The departmental FAX is 924-5348. Students are **encouraged** to attend office hours, and if you are unable to attend, please let me know and we can arrange alternative times and days..

**TEXTBOOKS:** (available at the Spartan Bookstore and at Roberts Bookstore)

- Primate Diversity , (1st ed.), Dean Falk; WW Norton & Co., NY (2000)
- A required course reader and handout packet will be sold in the 3rd class on **W 9/12**, for \$36.50. The reader includes articles, handouts, and "practice" exams. If you don't purchase it in class that day, you may purchase it after that date at Maple Press, San Carlos St. between 10th & 11th.

**COURSE REQUIREMENTS AND GRADING:**

The final grade will be based on a possible 570 points. There will be three out-of-class quizzes worth 40 points each, one before each of the major exams; two midterms worth 100 points each, and a final exam worth 150 points. Your first midterm and first two quizzes will consist of a combination of objective questions (T/F, multiple choice, matching, short answer) as well as some short essay questions. You will **not** need blue books or scantron forms for these 3 exams. Your second midterm, 3rd quiz and final exam will consist of 5 option multiple choice questions, for

which you will need T&E 0200 scantron forms. Please purchase 3 T&E 0200 forms at the beginning of the semester, and do not fold, spindle or mutilate them. Additionally, because we will be considering both New World and Old World primates in this course, there will also be three geography quizzes that will not require scantron forms. While not unusually difficult, the course does require careful attention to lectures, class discussions, and readings. You will be exposed to a fair amount of specialized vocabulary, and be expected to think about and understand abstract ideas that may be unfamiliar to you; both of these activities require time and effort. You are expected to be actively engaged in class, take notes, and to do the reading on time, so that you can follow the development of ideas and information, and so that you can ask questions and make comments in class discussions. You will also be able to raise questions in class and bring questions to my office hours in a timely fashion (that is, not only at the last minute). Tape recording of class sessions is strongly **encouraged**, and you are welcome to place recorders on my desk.

To summarize, your final semester grade in this course will be based on the following:

• Geography quizzes: 2 X 25 pts. and 1 x 50 pts. =	100	(17.5%)
• Content quizzes: 3 X 40 pts. =	120	(21.1%)
• Midterm exams: 2 X 100 pts. =	200	(35.1%)
• Final exam: 1 X 150 pts. =	150	(26.3%)
<b>TOTAL POINTS:</b>	<b>570</b>	<b>(100%)</b>

There are a total of **570 possible points**. Grading will be based on per cent mastery, with 89-100% = A, 78-87% = B, 65-77% = C, 50-64% = D, and lower than 50% = F. However, should the performance of the class fall below these arbitrary grade cutoffs, then students will be ranked according to the total points accrued and the course grade will be assigned according to a normal distribution (i.e, a curve), with the average performance given a middle "C" and the grade ranges determined by the standard deviation. Therefore, only A's and B's will be awarded if no class member receives less than 78% of the total points, and students will not be competing with each other. However, even if no one receives 88% of the total possible points, the highest ~8-15% will still receive A's. Plus grades are given to those within 1% point of a major grade change, while minus grades are only given to students bumped up to a higher grade based on improvement on the final exam. There will be optional review sessions before each exam. Students are encouraged to form study groups to prepare for exams, and to discuss topics of interest in greater depth.

#### **EXAMS:**

Exam #1 will cover session 1 through session 5, and is on **Wednesday, 10/3/07**.

Exam #2 will cover session 6 through session 10, and is on **Wednesday, 11/7/07**.

The final exam will be minimally cumulative, with an emphasis on the last 5 sessions and related reading, and will be held on **Wednesday Dec. 12 from 5:15-7:30 pm**. Note: there will be no **electronic devices (i.e., cell phones, pagers, palm pilots or other handhelds) or dictionaries allowed during exams**; I will, however, be more than happy to answer questions during the exams, including basic English translations, especially (but not exclusively) for non-native speakers of English.

### **MAKE-UP POLICY:**

Make-up exams will not be given unless 1) a phone message is left at 924-5721 AND an email is sent before the scheduled time of the exam, 2) the reason for missing the exam is **important, beyond your control** and 3) is **verifiable by a reliable source**. In the case of illness, an official note from a physician or nurse-practitioner is required. There will only be **one** make-up exam given, and it will be different than the original exam. If you are going to hand written work in late, you must also notify the instructor before the due date of the written assignment. There will be a penalty for written work handed in late if the reason is not important, beyond your control and verifiable by a reliable source. **All assigned work - especially writing assignments - must be completed in order to pass the course.**

### **ATTENDANCE:**

After the first few weeks, roll will not be called. Dropping the course is **your** responsibility, and I will not do it for you should you vanish during the semester. Pay attention to the drop deadline in the online Schedule of Classes. You are responsible for understanding the policies and procedures about add/drops, academic renewal, withdrawal, etc. found at <http://info.sjsu.edu/home/schedules.html> Attendance is both necessary and expected, and it is exceedingly unlikely that you will get anything out of the class - including a passing grade - should you miss many lectures. Class will begin on time and tardiness should be avoided, although you are strongly encouraged to attend lecture even if quite late: if unavoidable, come in quietly and take a seat towards the rear; don't just blow off class if you're late. I also have no problem with you recording class sessions, but you'll probably want to sit up front for good auditory reception.

### **IMPORTANT CAVEATS AND NOTES:**

**Cell Phones:** Students will turn their cell phones off or put them on vibrate mode before they enter class, and they will put them away. They will not answer their phones in class. Students whose phones disrupt the course and do not stop when requested by the instructor will be referred to the Judicial Affairs Officer of the University.

**Computer Use:** In the classroom, faculty allow students to use computers **only** for class-related activities. These include activities such as taking notes on the lecture underway, following the lecture on Web-based PowerPoint slides that the instructor has posted, and finding Web sites to which the instructor directs students at the time of the lecture. Students who use their computers for other activities will be asked to leave the class and will lose participation points for the day, and, at a maximum, will be referred to the Judicial Affairs Officer of the University for disrupting the course. (Such referral can lead to suspension from the University.) Students are urged to report to their instructors computer use that they regard as inappropriate (i.e., used for activities that are not class related).

**Classroom behavior:** Expectations about classroom behavior; see Academic Senate Policy S90-5 <<http://www2.sjsu.edu/senate/s90-5.htm>> on Student Rights and Responsibilities.

Finally, in the 30 years that I have been teaching at the university level, I have cancelled class a total of **2** times. Therefore, if you come to class and see a door sign indicating that class is cancelled, you should **assume it is a hoax** and wait outside the class for a minimum of 15 minutes before leaving.

This 15 minute rule is a general rule for all classes, as professors can also run late.

Campus policy in compliance with the **Americans with Disabilities Act**: "If you need course adaptations or accommodations because of a disability, or if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities register with DRC to establish a record of their disability."

#### **SJSU ACADEMIC INTEGRITY POLICY:**

Academic integrity statement (from Office of Judicial Affairs): "Your own commitment to learning, as evidenced by your enrollment at San José State University and the University's Academic Integrity Policy requires you to be honest in all your academic course work. Faculty are required to report all infractions to the Office of Student Conduct & Ethical Development. The policy on academic integrity can be found at [http://sa.sjsu.edu/student\\_conduct](http://sa.sjsu.edu/student_conduct).

Academic integrity is essential to the mission of San José State University. As such, students are expected to perform their own work (except when collaboration is expressly permitted by the course instructor) without the use of any outside resources. Students are not permitted to use old tests, quizzes when preparing for exams, nor may they consult with students who have already taken the exam [NB: this is expressly allowed in all of Prof. Karpf's classes]. When practiced, academic integrity ensures that all students are fairly graded. Violations to the Academic Integrity Policy undermine the educational process and will not be tolerated. It also demonstrates a lack of respect for oneself, fellow students and the course instructor and can ruin the university's reputation and the value of the degrees it offers.

We all share the obligation to maintain an environment which practices academic integrity. Violators of the Academic Integrity Policy will be subject to **failing this course** and being reported to the Office of Student Conduct & Ethical Development for disciplinary action which could result in suspension or expulsion from San José State University.

#### **CHEATING:**

At SJSU, cheating is the act of obtaining or attempting to obtain credit for academic work through the use of any dishonest, deceptive, or fraudulent means. Cheating at SJSU includes but is not limited to: Copying in part or in whole, from another's test or other evaluation instrument; submitting work previously graded in another course unless this has been approved by the course instructor or by departmental policy; submitting work simultaneously presented in two courses, unless this has been approved by both course instructors or by departmental policy; altering or interfering with grading or grading instructions; sitting for an examination by a surrogate, or as a surrogate; any other act committed by a student in the course of his or her academic work which defrauds or misrepresents, including aiding or abetting in any of the actions defined above.

#### **DEPARTMENTAL OBJECTIVES**

The department of Anthropology seeks to enhance student knowledge and skills in a number of areas. Each course offered by the department fulfills one or more of the following ten objectives. Anthropology 154 (Monkeys, Apes and Humans) fulfills all or part of the objectives listed below that are underlined.

## **KNOWLEDGE**

1. Understanding culture as the distinguishing phenomenon of human life, and the relationships of human biology and cultural processes in human behavior and evolution.
2. Awareness of human diversity and the ways humans have categorized diversity.
3. Knowledge of the significant findings of archaeology, cultural anthropology, and physical anthropology, and familiarity with the important issues in each sub-discipline.
4. Knowledge of the history of anthropological thought and its place in modern intellectual history.
5. Comprehension of migration, colonialism, and economic integration as significant phenomenon shaping global society.

## **SKILLS**

6. Ability to access various forms of anthropological data and literature.
7. Awareness of the importance and value of anthropological knowledge in contemporary society, and the ability to apply it to social issues.
8. Knowledge of the research methods of the sub-disciplines of anthropology, and ability to apply appropriate research methods in at least one sub-discipline.
9. Ability to present and communicate anthropological knowledge and the results of anthropological research to different audiences.

## **PROFESSIONAL VALUES**

10. Knowledge of political and ethical implications of social research

### **DROP POLICY AND THE "W" SYMBOL (action by the university president, 8/3/98)**

1. The consequences of dropping a course are to be determined by the following schedule:  
-Drop Deadline: Last day to drop a class without a "W" grade. **(Wednesday, 9/5)**  
-Add Deadline: Last day to add a class, make grading changes, submit academic renewals and instructor drops. **(Wednesday, 9/12)**
2. After Wednesday, 9/12, a student may withdraw from class only for "serious and compelling reasons" which shall be defined as circumstances and genuine emergencies beyond the student's control.
3. These circumstances must be documented with such evidence as death certificates (or equivalent) of immediate family members, letters from employers, or notes from doctors. Failure, or anticipated failure, or non-attendance, is not a valid reason for withdrawing from a course.
4. The Vice President for Student Affairs shall develop a list of acceptable circumstances and guidelines for certification of said circumstances, petition forms to be issued to all colleges (which shall include space to state the reasons for the proposed withdrawal, and the current grade the student is earning), and appropriate sanctions for those submitting fraudulent certification.
5. In the case of course withdrawals, students must first obtain the faculty member's signature. This signature indicates that the student has been advised of his/her options regarding the course. Students will be advised about the possible negative impact of the "W" on their transcript and where appropriate, be encouraged to consult with the Student Resource Center. If a faculty member does not sign the petition, the matter will be resolved by the President's appointee. The President's appointee will verify the certification that the student uses to indicate "serious and compelling" reasons for needing to withdraw before signing the petition.
5. When a "W" appears on a student's transcript, the transcript will contain a notice that withdrawals at San Jose State University are given only for circumstances beyond the student's control, and not for any other reason, including academic performance. The "W" will remain uncouncted in the student's GPA, as before.
7. The option of the Incomplete remains, as before.
8. Nothing in the above prevents an instructor from dropping a student who has neither attended class nor contacted the instructor by the "Instructor Drop" deadline which is Census Day.
9. A "U" remains appropriate to assign when a student, who is enrolled on Census Day, does not successfully petition for a "W" but fails to complete course requirements.

## COURSE OUTLINE

<u>Lecture</u>	<u>Date</u>	<u>Topic</u>	<u>Text</u>
1	W 8/29	Introduction, course logistics and objectives Introduction to vertebrate taxonomy (Can't tell the players without a scorecard) <b>SURVEY</b>	F: 1-6 R#1
2	W 9/5	Primate characteristics: morphology, brains & behavior Primate taxonomy, or Ordering the order: Prosimians <b>LAST DAY TO DROP A CLASS!</b>	F: 10-13 R#3-6 & 9 R#15-18
3	W 9/12	Primate taxonomy, or Ordering the order: Anthropoids Primate origins: Paleocene teeth and Eocene prosimians <b>QUIZ #1 PASSED OUT and READER SALE!</b> <b>LAST DAY TO ADD A CLASS!</b>	F: 6-10 F: 15-25 R#7,8 & 19
4.	W 9/19	Primate evolution: Oligocene monkeys and rafts to the New World Primate evolution and phylogenetic reconstruction: the Miocene & Pleistocene <b>QUIZ #1 DUE!</b>	F: 25-28 F: 28-41 R#20-21 R#53
5.	W 9/26	Primate groups: size and composition. Why be social? Social organization: solitary foragers, mated pairs, polyandry, one-male groups, and multi-male groups <b>GEOGRAPHY QUIZ #1 (ASIA)</b> <b>REVIEW SESSION FOR EXAM #1: (Time/Place TBA)</b>	F: Ch. 2 R#2 & 22 R#27-30 R#56!
6.	W 10/3	<b>MIDTERM EXAM #1</b> Socioecological principles: insects or leaves, cubes or squares...	R#14 & 23
7.	W 10/10	More socioecological principles: the relationship between diet, size, group composition, group size and sexual dimorphism Sociobiological principles: Primate reproductive strategies, altruism and kin selection	R#24-25 R#35 R#39-41 R#54!
8.	W 10/17	Primate dispersal patterns and philopatry Life History: infants and juveniles & the transition to adulthood Maturity & reproductive strategies: tactics, alliances, and the "politics of power" <b>QUIZ #2 PASSED OUT &amp; GEOGRAPHY QUIZ #2 (NEW WORLD)</b>	R#26 R#31 R#32-33

<u>Lecture</u>	<u>Date</u>	<u>Topic</u>	<u>Text</u>
9.	W 10/24	Sexual behavior and sexual differences in behavior Conflict and cooperation Dominance: Conceptions and misconceptions <b>QUIZ #2 DUE!</b>	F: Ch. 9 R#34 & 36 R#37-38 R#55!
10.	W 10/31	Non-human primate communication Non-human primate deception Primate video: <b>GEOGRAPHY QUIZ #3 (AFRICA)</b> <b>REVIEW SESSION FOR EXAM #2: (Time/Place TBA)</b>	R#42-44 R#45-47 R#57
11	W 11/7	<b>MIDTERM EXAM #2 (Remember to have your T&amp;E form filled out!)</b> Prosimians: Lemurs, Lorises and Tarsiers New World Monkeys: Marmosets & Tamarins	F: Ch. 3 -5 R#10-11
12	W 11/14	New World Monkeys: Cebids Old World Monkeys: Cercopithecines Old World Monkeys: Colobines <b>QUIZ #3 PASSED OUT</b>	F: Ch. 6 F: Ch. 8 F: Ch. 7 R#11-12
- -	W 11/21	NO CLASS DUE TO THANKSGIVING: EAT UNTIL YOU DROP	
13	W 11/28	Lesser Apes: Gibbons and Siamangs Asian Great Apes: Orang-utans African Great Apes: Gorillas <b>QUIZ #2 DUE!</b>	F: Ch. 10 F: Ch. 11 F: Ch. 12 R#13
14	W 12/5	African Great Apes: Chimpanzees and Bonobos Primate cognitive abilities: the language acquisition studies Primate conservation: Now or never	F: Ch. 13 R#48-50 R#51-52
<b>Review Session for Final Exam (Time TBA)</b>			
- -	W 12/12	<b>FINAL EXAMINATION (5:15 - 7:30 pm)</b>	