## ANTH 240 PRIMATE BEHAVIOR AND HUMAN ETHOLOGY SPRING 1995

Instructor: Dr. Ina Jane Wundram

Office: 214B Seney,  $\overline{x}$  4-8349

Office Hours: MTW, 2:00-3:00 or by appointment

Class Time and Place: MWF, 10:00 AM; Room 109 Pierce

Texts: Jolly, Evolution of Primate Behavior

Strum, Almost Human

This course is an overview of non-human primate behavior and the biological bases of human behavior (or human ethology). It will consist of lecture; reading and discussion of text, films and videos; independent research in the literature; one (and possibly two) field trip(s) to observe captive primates. There will be four exams and a series of reports due on individual primate species (to be explained later), as well as a field observation assignment.

The requirements for the course are weighed as follows:

4 exams @ 100 pts.....400 4 species report @ 25...100 final species report....100 field observation.....50 class participation.....50

Review Classification Explain Species Reports

Total.......700 points for course

Note that class participation is very important in this course. Regular attendance and contribution to class discussion will be tallied into final grade computations. More than five unexcused absences will result in a lowering of the final grade by one letter.

LECTURE SCHEDULE							
Date	Topic	Readings in Texts					
Jan. 11	Introduction to Course						
Jan. 13	Who are the Primates?	J: Chap 1					
Jan. 16	Martin Luther King, Jr. HOLIDAY						
Jan. 18	Ecological Principles	J: Chap 2					

Jan. 20 Film: "Survey of the Primates" (in library)

Jan.	23	Review Film, Classification Choose Species for Reports Film: "Baboon Ecology" (in class)	s:	Chaps 1	-4	
Jan.	25	Feeding	J:	Chap 3		
Jan.	27	Predation	J:	Chap 4		
Jan.	30	SPECIES REPORT # 1 DUE Ranging	J:	Chap 5		
Feb.	1	Film: "Island of the Moon" Human Ethology				
Feb.	3	EXAM I				
Feb.	6	Primate Societies I	J:	Chap 6		
Feb.	8	Primate Societies II	J:	Chaps 7	7, 8	
Feb.	10	Primate Societies III	J:	Chap 9		
Feb.	13	Film: "Baboon Social Organization"	s:	Chaps !	5-9	
Feb.	15	SPECIES REPORT # 2 DUE Communication	J:	Chap 1	0	
Feb.	17	Film: "Behavior of Japanese Macaques" (location TBA)	19			
Feb.	20	EXAM II				
Feb.	22	Demography	J:	Chap 1	1	
Feb.	24	Competition I Human Ethology		Chap 1: 259	2 to	
Feb.	27	Film: "Activity Characteristics of Gibbons" (in class)				
Mar.	1	Competition II		Chap 1 259 to		
Mar.	3	Sex Field Observation assignment given ou		Chap 1	3	
Mar.	6-10	SPRING BREAK				
Mar.	13	Field observation assignment due Film: "Gorilla" (in class)				
Mar.	15	Mothers and Infants I	J:	Chap 1	4 to p.	307

Mar. 17	Mothers and Infants II	J: Chap 14, pp 307 to end
Mar. 20	Growing Up	J: Chap 15
Mar. 22	SPECIES REPORT # 3 DUE Film: "Childhood of the Chimpanzee"	
Mar. 24	EXAM III	
Mar. 27	Discussion of "Almost Human"	S: Chaps 10-14
Mar. 29	Psychology and Tool Use	J: Chaps 16, 17
Mar. 31	Film: "Tool Using" (in Library)	
Apr. 3	Cognition I Video: "Of Two Minds" (in class)	J: Chap 18 to p. 386
Apr. 5	Cognition II	J: Chap 18 pp 386 to end
Apr. 7	Play Film: "Rhesus Play" (in class)	J: Chap 19
Apr. 10	Language	J: Chap 20
Apr. 12	Video: "Ape Language" part I (in class)	J: Chap 20
Apr. 14	Video: "Ape Language" part II (in class)	J: Chap 20
Apr. 17	SPECIES REPORT # 4 DUE Social Learning	J: Chap 21
Apr. 19	Discussion of "Almost Human"	S: Chaps 15-19
Apr. 21	EXAM IV	
Apr. 24	FINAL SPECIES REPORTS DUE	