

DEPARTMENT OF ANTHROPOLOGY
Anthropology 1606
Spring Term, 2006

UNIVERSITY OF PITTSBURGH
UGS: Fossil & Living Primates
Dr. Jeffrey H. Schwartz

COURSE OUTLINE

F = Fleagle; W = Whitehead et al.

January	9	Introduction; Evolution versus adaptation	F: Ch 1
	16	Martin Luther King Day (no class)	
	23	Systematics and classification; cranial morphology	
		W: pp 13-18, Ch 4; F: Chs 2 & 9, pp 134-5, 237	
	30	Cont'd; postcranial morphology	
		W: Chs 2 & 5; F: Ch 3 (for background)	
February	..6	Dental morphology; begin tooth descriptions	W: Ch 3
	13	cont'd	
	20	cont'd	
	27	Lemurs, Subfossil lemurs, Galagos and Lorises	F: Ch 4
		hand in tooth descriptions	
March	..6	spring break (no class)	
	13	Tarsiers; Anthropoids and New World Monkeys,	F: Ch 5
	20	Midterm	
	27	Catarrhini and Old World Monkeys, and Hominoids	F: Ch 6 F: Ch 7 & 10
April	3	Defining primates, Plesiadapiformes, and "Adapids",	F: Ch 11; W: pp 259-262 F: Ch 12; W: pp 264-6,268-9
	10	Fossil "tarsiers", and Fossil "Anthropoids"	W: pp 262-4, 266-7, 270 F: Ch 13; W: pp 271-2
	17	Fossil New and Old World monkeys, and Fossil Hominoids	F: Chs 14 & 16; W: p 274 F: Ch 15; W: 272-81

**By the end of the term the Fleagle book should have been read in its entirety. Since this is the undergraduate seminar, you should be prepared to answer questions and to participate actively in class discussion, as well as raise questions. So please make certain that you have read and taken notes on chapters assigned for each class period.

Midterm Exam (approx. 30% of grade) could contain Multiple Choice (with multiple correct answers possible), Matching, and/or Fill-in questions in order to get at data. There will also be theoretical/phylogenetic questions requiring tabular, graphic, and/or paragraph-length responses.

Final Exam (cumulative; approx. 55% of grade), Monday, April 24, 11-12:50, will be constructed like Midterm, but will place more emphasis on comparative morphology and the reconstruction of phylogenies.

Final Grade will be based on your performance on these exams, your class attendance and especially participation (approx. 10% of grade), and your tooth descriptions (approx. 5% of grade).