## **REVISED SYLLABUS**

## ANTH 201 <u>INTRODUCTION TO</u> PHYSICAL ANTHROPOLOGY AND ARCHAEOLOGY

FALL 1996

Instructor: Dr. Ina Jane Wundram

Office: 214B Seney Hall, Extension 4-8349

Office Hours: By appointment

Texts: <u>The Human Species</u>, John Relethford, 3rd edition. <u>People of the Earth</u>, Brian Fagan, 8th edition.

Requirements: There will be three exams throughout the semester, a research paper on archaeology, and a final exam. There is also a laboratory component of this course (with a separate syllabus). The student's final grade will be based on the following:

3 Exams @ 100 pts. each - 300 points Archaeology paper - 100 points Final Exam - 200 points Laboratory - 300 points

Total for course - 900 points

Active participation in class discussion will improve one's grade especially in borderline cases.

Class attendance is important because of the depth and scope of the material covered. More than <u>three</u> absences during the semester will result in a drop in the student's final grade by one letter-grade.

## LECTURE SCHEDULE

<u>Date</u>	<u>Topic</u>	Readings in Texts	
Aug. 29	Introduction to Course and to Biological Anthropological	ogy R: Chap 1	
Sept. 3	Mendelian and Human Genetics	R: Chap 2	
Sept. 4	(Lab I: Human Genetics)		
Sept. 5	Introduction to Microevolution	R: Chap 3	
Sept. 10	Population Genetics	R: Chap 3	
Sept. 11	(Lab II: Population Genetics)		
Sept. 12	Case Studies of Human Microevolution Race and Human Variation	R: Chap 13 R: Chap 14	

Sept. 17	Video: "Race: The World's Most Dangerous Myth' Review for Exam	,
Sept. 18	NO LAB - See Lab Syllabus	
Sept. 19	EXAM I	
Sept. 24	Macroevolution: Mammals and Primates	R: Chaps 4, 6
Sept. 25	(Lab III: Primate Skeletal Anatomy)	
Sept. 26	Primatology I	R: Chap 7
Oct. 1	Primate film/video	
Oct. 2	(Lab IV: Field Trip to Atlanta Zoo)	
Oct. 3	Apes and Humans	R: Chap 8
Oct. 8	ЕХАМ П	
Oct. 9	(Laboratory Practical)	
Oct. 10	The Fossil Record Primate Evolution	R: Chap 5 R: Chap 9
Oct. 15	FALL BREAK	
Oct. 16	(Lab VI: Primate Fossils)	
Oct. 17	Hominid Evolution	R: Chap 10 F: Chap 2
Oct. 22	Evolution of Homo	R. Chap 11, 12
Oct. 23	(Lab VII: Fossil Homo)	
Oct. 24	Human Adaptation and Variation	R: review Chap 13 Read Chap 15
Oct. 29	Human Health and Disease	Chap 16
Oct. 30	(Lab VIII: Modern Human Skeleton)	
Oct. 31	Demography	Read Chap 17

Nov. 5	EXAM III	
Nov. 6	(Laboratory Practical)	
Nov. 7	Introduction to Archaeology Paper Topics assigned	F: Chap 1
Nov. 12	Early Homo and the Paleolithic	F: Chap 3
Nov. 13	(Lab X: Paleolithic Tools)	
Nov. 14	The Spread of Homo Sapiens	F: Chaps 4, 6, 7
Nov. 19	Cultural Intensification and Complexity Beginnings of Cultivation	F: Chap 5, 8
Nov. 20	(Lab XII: Field Trip to Archaeological "Dig")	
Nov. 21	Farmers: Discussion	F: Chap 9, 10, 11, 12 or 13 (depending on paper topic)
Nov. 26	Rise of Civilization	F: Chap 14
Nov. 27, 28	THANKSGIVING HOLIDAYS	
Dec. 3	Civilization: Discussion	F: Chap 15, 16 17, 18, 19, 20, 21 or 22 (depending on paper topic)
Dec. 4	(Lab XIII: Field Trip to Michael C. Carlos Museum)	
Dec. 5	Civilization: Discussion of Papers (TERM PAPERS DUE IN FINAL FORM)	
Dec. 10	Last class Future of Human Species	
Dec. 13	9:00 a.m. FINAL EXAM (comprehensive over Archa	eology only)