

## SYLLABUS

### ANT 301 - INTRODUCTION TO PHYSICAL ANTHROPOLOGY

#### Summer Session II 2010

**PROFESSOR:** Dr. Chris Kirk  
Office: **EPS 1.114**  
Email: eckirk@mail.utexas.edu  
Office hours: Wednesday 12:00 – 1:00 PM

**LECTURES:** Monday-Friday, 2:30 PM - 4:00 PM **EPS 2.136**

#### **REQUIRED TEXTBOOKS:**

How Humans Evolved by Boyd and Silk; W.W. Norton & Co., 2009.  
5th Edition.

#### **3 Versions Available:**

- Regular book at Co-Op: \$108 new, \$81 used
- Unbound 3-hole punch version at Co-Op: \$69
- Ebook available from publisher: \$56

<http://books.wwnorton.com/books/detail.aspx?ID=17415>

**Warning:** Ebook expires after 1 year and is non-refundable

#### **COURSE DESCRIPTION:**

Physical anthropology is the study of the behavior, ecology, and evolution of primates (including humans). This course is intended to provide an introduction to the field and an overview of its subdisciplines. We will begin with a survey of living primates. The remaining lecture material will be divided between 1) primate behavior and ecology, 2) macroevolution, and 3) primate and human evolution.

#### **GRADING:**

There will be three exams covering lectures and reading assignments. All exam questions will be objective format (e.g., true/false, matching, fill-in-the-blank, and short answer).

**DO NOT MISS AN EXAM.** Make-up exams will be given ONLY when medical or family emergencies (such as a death in the family) can be documented. If you miss an exam due to an emergency, you must contact your professor ASAP and provide documentation within 5 days of the exam. FYI: Don't ask the student health nurse who schedules your appointment for a note – get one from the physician who sees you.

Exam scores will not be curved during the term. If you have any questions about your grade on any exam, Prof. Kirk will be happy to recheck your whole exam. Simple errors of grading (e.g., incorrect addition) will be corrected immediately. More complicated issues should be addressed in writing within 3 days after the return of the exams. Please include the exam with your request. You have 3 days after the exams have been returned to you to notify Prof. Kirk of any errors or disagreements. After that, grades are final. Your grade for the semester will be based on the following three components:

Exam 1 ----- 33.3%  
Exam 2 ----- 33.3%  
Exam 3 ----- 33.3%

Final Grade Ranges:

**A** = 100-90; **B** = 89-80; **C** = 79-70; **D** = 69-60; **F** = 59 and below

**SOME IMPORTANT CLASS POLICIES:**

- Final letter grades are assigned according to the integer ranges shown above. Pluses and minuses will not be assigned for final grades.
- Documentation of excused absences from an exam will not be considered after the next scheduled exam is administered.
- All grades for the semester are final and non-negotiable. *Students will not be provided with any opportunities for bonus work to increase their final grade.* If your performance during the semester is adversely affected by personal problems (e.g., death of a family member, mental health issues, etc.), you are encouraged to contact your dean's office as soon as possible to discuss your options.
- **CLASS LECTURES WILL NOT BE MADE AVAILABLE ON-LINE, AND WILL NOT BE PROVIDED TO STUDENTS WHO HAVE MISSED LECTURES.**
- I encourage you to meet your classmates. If you are sick and miss a lecture, you may ask others in class to share their notes with you. Past experience also demonstrates that students who study in groups generally perform better on exams than students who only study alone.
- Please do not sleep, talk, or read the paper in class. Students engaging in disruptive behavior of any kind will be asked to leave the room.
- Feel free to take notes on a computer. However, please do not make any audio or video recordings of lectures.

- Due to the great potential for cell phones to disrupt large classes, ALL CELL PHONE RINGERS MUST BE TURNED OFF PRIOR TO THE BEGINNING OF LECTURE. One warning will be given per class. After that, any student whose cell phone goes off will be asked to leave the classroom.

### **CHEATING POLICY:**

During exams, students will not be permitted to wear hats or use electronic devices of any kind. BE ADVISED that on exam days, students will only be allowed to take a pen to their seat. *All exams must be completed using a pen with indelible ink, or you will forfeit any opportunity to request a regrade of your exam.* All backpacks, book bags, purses, etc. must be left at the front of the classroom. If you're worried that someone might take your bag by mistake, don't bring it to class.

Without exception, any student found cheating on an exam will receive a grade of zero for the exam and will be referred to the dean's office for further disciplinary action. Note that any attempt to alter a graded, returned exam in order to improve the score will be considered cheating and will result in a grade of zero for the exam.

### **SPECIAL ACCOMMODATIONS:**

If you require special accommodations for exams (e.g., a reduced-distraction environment or extra time), you MUST contact your instructor and teaching assistant IN ADVANCE in order to discuss the necessary arrangements. There will be no exceptions to this rule. Proof of qualification for accommodations from the UT Services for Students with Disabilities (SSD) office must be provided.

A student is free *not* to use an approved accommodation. However, if a student opts out of an accommodation for one exam and then decides to use it for another exam, it is the responsibility of the student to make advance arrangements with the professor and TAs.

## COURSE OUTLINE AND READINGS:

		<u>Readings</u>
12 Jul (M)	Primate Characteristics	Ch. 5
13 Jul (Tu)	Survey and Taxonomy of Living Primates: Prosimians	Ch. 5
14 Jul (W)	Survey and Taxonomy of Living Primates: Monkeys	Ch. 5
15 Jul (Th)	Survey and Taxonomy of Living Primates: Hominoids	Ch. 5
16 July (F)	Intro to Primate Ecology	Ch. 5
19 Jul (M)	Group-Living and Mating Systems	Ch. 6-7
20 Jul (Tu)	Socioecology and Sociobiology	Ch. 6-7
21 Jul (W)	Primate Intelligence	Ch. 8
22 Jul (Th)	<b>Exam 1</b>	
23 July (F)	History of Evolutionary Thought	Ch. 1-3
26 Jul (M)	Darwin and the Modern Synthesis	Ch. 1-3
27 Jul (Tu)	Macroevolution	Ch. 4
28 Jul (W)	Euarchonta and Fossil Prosimians	Ch. 9
29 Jul (Th)	Fossil Anthropoids	Ch. 9
30 July (F)	Fossil Hominoids	Ch. 9
2 Aug (M)	Early Australopithecines	Ch. 10-11
3 Aug (Tu)	Later Australopithecines	Ch. 10-11
4 Aug (W)	<b>Exam 2</b>	
5 Aug (Th)	Early <u>Homo</u>	Ch. 10-11
6 Aug (F)	Early <u>Homo</u>	Ch. 10-11
9 Aug (M)	<u>Homo ergaster</u>	Ch. 12-13
10 Aug (Tu)	<u>Homo erectus</u> / <u>H. floresiensis</u>	Ch. 12-13
11 Aug (W)	<u>Homo heidelbergensis</u>	Ch. 12-13
12 Aug (Th)	Neanderthals	Ch. 12-13
13 Aug (F)	Modern Human Origins	Ch. 12-13
14 Aug (Sa)	<b>Exam 3 (non-cumulative) 7:00 – 10:00 PM</b>	<b>Location TBA</b>