

### **COURSE DESCRIPTION**

Physical anthropology is a biological science that focuses on adaptations, variability, and the evolution of humans and our nearest relatives, living and fossil. Because human biology is studied in the context of human culture and behavior, physical anthropology is also a social science. This course serves as an introduction to the field. The areas to be covered include the principles of evolution, biological basis of life, Mendelian and population genetics, human diversity, human (climatic) adaptability, growth and nutrition, biological classification, the biology and behavior of non-human primates (primatology), and the study of primate and human fossils (paleoanthropology). A separate laboratory (1 credit) is offered in conjunction with this course. All those registered for the lecture course **MUST** register for one of the lab sections (ANTH 215L). Separate grades will be given for each course.

**Required text:** R. Jurmain, L. Kilgore, and W. Trevathan, with R.L. Ciochon. 2011-2012. *Introduction to Physical Anthropology* 13th ed. Wadsworth/Cengage.

**Optional but Highly Recommended:** Study Guide for Jurmain et al. In *Introduction to Physical Anthropology* 13th ed. Wadsworth/Cengage. ISBN: 1111828954

<b>Grading:</b>	1 <sup>st</sup> Midterm Exam	= 25 pts.
	2 <sup>nd</sup> Midterm Exam	= 20 pts.
	Final Exam	=30 pts.
	Daily Quizzes*	= 20 pts.
	Attendance**	= 5 pts.
	Total =	100 pts.

\* The quizzes are normally given in the first or last 5 minutes of each class meeting. Makeup quizzes are not given. The final average for quizzes is based on the 20 highest quiz scores received during the semester. Excused absences require appropriate documentation (e.g., note from physician) and will not count against the final tabulation of the average quiz score.

\*\* Credit for Attendance based on the number of classes missed: 0-3 = 5 pts.; 4-6 = 4 pts.; 7-9 = 3 pts.; 10-12= 2 pts.; 12-14 = 1 pt.; 15+ = 0 pts. Excused absences not counted in calculating credit.

**Extra Credit:** The option of earning 5 extra points (to be added to final grade) is made available through approved projects. Please read handout and/or see course instructor.

**Instructor:** Prof. M. Pietrusewsky. Office: Dean 207; Tel: 956-6653; e-mail: [mikep@hawaii.edu](mailto:mikep@hawaii.edu); Office hours: Wed 9-11 AM, *or* by appt. Mailbox: Saunders 346.

**Teaching Assistant:** For Lecture: Josephine M. Paolello; Email: [paolello@hawaii.edu](mailto:paolello@hawaii.edu); Office Hours: TBA.  
For Lab: Karen Kadohiro; Email: [kkadohir@hawaii.edu](mailto:kkadohir@hawaii.edu); Office Hours during labs.

#### **Visit the Web Site for this course:**

<http://www.anthropology.hawaii.edu/People/Faculty/Pietrusewsky/anth215/>

**Disability Statement:** If you feel you need reasonable accommodations because of the impact of a disability, please 1) contact the KOKUA Program (V/T) at 956-7511 or 956-7612 in Room 013 of the QLCSS; 2) speak with me privately to discuss your specific needs. I will be happy to work with you and the KOKUA Program to meet your access needs related to your documented disability.

**Class Etiquette:** Please deactivate all pagers/cell phones, and other electronic devices during class. The use of electronic devices, unless specifically approved by the instructor, during class and exams is not allowed. Please be punctual!