

# ANTH 102: PHYSICAL ANTHROPOLOGY

Miramar College – Fall 2007

## Course Syllabus

**ANTH 102 – 3 Units**  
**CRN 58459**  
**TuTh 11:15 AM – 12:40 PM**  
**Room S5-207**

**Instructor:** **Laura Tubelle de González**  
B.A., Anthropology, U.C. San Diego 1993  
M.A., Anthropology, U.C. San Diego 1996

**Contact Information:** E-mail: [Lagonzal@sdccd.edu](mailto:Lagonzal@sdccd.edu)  
Office: B-301 A  
Office phone: 388-7534

**Office Hours:** Tu 12:45-2:45, 5:15-6:15  
WTh 10-11

**Required Texts:** *Biological Anthropology* by Michael Alan Park (2008) 5th ed. McGraw-Hill.  
*Biological Anthropology: An Introductory Reader* by Michael Alan Park (2008) 5th ed. McGraw-Hill.

**Advisory:** Completion of English 51 and 56, each with a grade of “C” or better, or equivalent, or Assessment Skill Levels W5 and R5.

**Course Summary:** This course is a survey of human evolution, variation and adaptation. Emphasis is placed on the study of primates, human heredity, variability of modern populations and fossil records of early hominins and hominines. This course is the basis for advanced courses in Life and/or Behavioral Sciences or students majoring in Anthropology.

**Grading:** You will be evaluated primarily upon your performance on two tests of equal weight, a final exam, written assignments, and a group project.

Tests will cover lectures, the Park textbook and reader. They will be in a multiple choice format and taken on scantrons. The final exam will cover the remaining two lectures and corresponding textbook material, as well as student presentations.

Written assignments include responses to readings from the course reader as well as a Museum Field Trip Assignment and Zoo Field Trip Lab.

Group Research Project: The project is a group assignment culminating in a written paper and poster. You may assign roles to group members based on your interests or skills (i.e., one group member may write, one may research, and one may present the information to the class visually). You will be evaluated on your own contribution to the project. Details on the topic of the research project will be forthcoming.

**Field Trips:** We will be taking two field trips as a class: the San Diego Zoo and the San Diego Museum of Man in Balboa Park. You will be responsible for completing an assignment for each field trip. If you cannot make it on the day the class goes as a group, then you may go on your own to complete the required assignment. Cost with current Student ID: Zoo (\$7.00 field trip only, or \$15.00 semester-long pass) and Museum (\$6.00). The Museum is free the third Tuesday of every month. If you cannot pay to attend either field trip or have physical challenges that prevent you from attending, alternate research assignments are also available.

<u>ITEM</u>	<u>POINTS</u>	<u>% OF FINAL GRADE</u>
Test 1	50 pts	34%
Test 2	50 pts	
Final Exam	70 pts	
Project Topic Proposal	10 pts	32%
'Skeleton' Outline	10 pts	
Peer Evaluation	40 pts	
Poster Evaluation	50 pts	
Written Summary	50 pts	
Museum Assignment	45 pts	34%
Zoo Lab	45 pts	
Reader Article Summaries	80 pts	
<b>TOTALS</b>	<b>500 pts</b>	<b>100%</b>
Extra Credit	40 pts	+ 8%

<u>Total Points at End of Course</u>	=	<u>Final Grade</u>
450 to 500	=	A
400 to 449	=	B
350 to 399	=	C
300 to 349	=	D
299 and under	=	F

**Extra Credit:** You may gain extra credit in this class, up to a total of 40 points or 8% of your grade. The extra credit assignment is a two-part primate observation study, to be done at the San Diego Zoo. Research passes are available for \$15.00 for zoo admission if you do not have a membership (passes bought through the instructor). More details will be provided early in the course. Due the last day of class or anytime earlier.

An alternate method of gaining extra credit is to complete 2 extra readings in the Reader that are not assigned in the course. Each set of questions is worth up to 10 points, maximum 20 points total. Please specify clearly on the header that it is an Extra Credit assignment. You may only turn in ONE of these: either the Zoo or the Reader extra assignments. I will not accept both. Due the last day of class or anytime earlier.

**Missed Tests or Deadlines:** If you know you will be out of class on the day of a test or other deadline, you must let the instructor know in advance and ***in writing (e-mail is fine)***. A makeup test can then be scheduled during the class period prior to the one you will miss. There will be *no makeup tests given after the regular testing date*. In case of illness or emergency, the student may make other arrangements with the instructor at the instructor's discretion. Please call my office or send me an e-mail as soon as any unscheduled conflict arises on deadline dates. ***No makeup final exams will be given; no exceptions.*** Be certain that you are available.

**Homework:** You are expected to complete all homework assignments on time and typed or written neatly in blue or black ink. Please do not use pencil. If I can't read your writing, I will let you know that typing is necessary. When turning in homework assignments longer than one page, please staple or write your name at the top of each page. Do not fold down the corners; it makes me crazy. Keep all returned assignments. At the top of each homework assignment should be this header: your name, the course, day and time (e.g., ANTH 102 TuTh 11:10AM), the date, and the name of the homework assignment. ***No late assignments will be accepted. If you are absent, you may e-mail the assignment before midnight on the due date.***

**Attendance:** Consistent attendance is expected of each student. Roll will be taken at each class meeting, including film days. According to Miramar College policy, a student will be dropped from the class if absences exceed 12% of classroom hours before the final drop date. Good attendance will greatly contribute to your final grade, since your knowledge of the subject will increase and you will therefore score higher on tests. You must also be in class to receive credit for in-class exercises. Attendance and participation may be used at the instructor's discretion when assigning final course grades.

**Other Important Information:**

**STUDENT EXPECTATIONS**

I expect you to be consistently on time and respectful of the class environment.

I expect that during lectures, notes will be taken on material.

Please do not eat, drink or text message in class. Bottled water is okay.

Cell phone ringers must be turned off before class begins. If it rings, you must bring the class donuts.

If you need to answer an important call, please let me know that you are waiting for one in advance, and take the call outside. Otherwise, allow your voice mail to answer.

No laptops are allowed in class. The skeletons don't like them.

You may audiotape the lectures for personal use in preparing for exams or projects.

**INSTRUCTOR EXPECTATIONS**

You can expect me to be consistently on time and respectful of every student.

I will not surprise you with pop quizzes or make rash decisions about classroom issues.

I will answer every question with care and if I don't know the answer, I will be honest.

I will be personally offended if a respectful environment is not maintained in the classroom.

My cell phone will not ring in class. If it does, I will buy you all donuts.

**Students With Learning or Physical Challenges:** Students of all abilities are welcome. To receive reasonable accommodations as defined under the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, students with disabilities who may need academic accommodations should contact me as soon as possible. You and I can coordinate with the Disability Support Programs and Services (DSPS) department to identify appropriate accommodations. DSPS is located in building C-304 and can be reached at (619) 388-7312. An alternate format of this syllabus and class handouts is available upon request.

**Academic Honesty:** All students are expected to act with civility and personal integrity; respect other students' dignity, rights and property; and help create and maintain an environment in which all can succeed through their own efforts. Academic integrity includes a commitment to not engage in or tolerate acts of deception, falsification or misrepresentation. Such acts of dishonesty include, but are not limited to, cheating or copying, plagiarizing, submitting another person's work as one's own, using Internet sources without citation, having another student take one's exam, tampering with the work of another student, or facilitating other students' acts of academic dishonesty.

Students who are found to be dishonest will receive academic sanctions, such as an "F" grade on the assignment, exam, or in the course. Severe cases or repeat offenses may also result in more severe disciplinary sanctions up to and including suspension or expulsion.

That said, let's keep it real!

**Let's Have a Great Semester!**

*Instructor reserves the right to revise or modify this syllabus at any time.*

## Planned Course Outline

<u>Week</u>	<u>In Class This Week</u>	<u>Homework Due This Week</u>
Week 1 <b>8/28, 8/30</b>	Biological Anthropology	Park, Chapter 1
Week 2 <b>9/4, 9/6</b>	The Evolution of Evolution	Park, Chapter 2 Read Article 12
<p><i>* 9/7 Deadline to Add/Drop</i>  <i>* 9/10 Deadline to Drop and be eligible for Refund</i></p>		
Week 3 <b>9/11, 9/13</b>	Evolutionary Genetics	Park, Ch. 3 Due: Article 12 – Thursday
Week 4 <b>9/18, 9/20</b>	The Processes of Evolution	Park, Ch. 4 Read Article of your choice (Set 1)
Week 5 <b>9/25, 9/27</b>	The Origin of Species and The Shape of Evolution	Park, Ch. 5 & 6 Read Article of your choice (Set 1)
Week 6 <b>10/2, 10/4</b>	<b>Test 1</b> (Weeks 1-5, Chapters 1-6) The Primates	Study for Test 1 – Tuesday
Week 7 <b>10/9, 10/11</b>	The Primates, cont.	Park, Ch. 7 Read Article of your choice (Set 1) Due: Topic Proposal – Thursday
<p><b>**Zoo Field Trip</b> Thursday, October 18 – Meet at 10:00 AM**</p>		
Week 8 <b>10/16, 10/18</b>	Primate Behavior and Human Evolution	Park, Ch. 8 Due: 3 Articles – Tuesday
Week 9 <b>10/23, 10/25</b>	Studying the Human Past	Park, Ch. 9 Read Article of your choice (Set 2) Due: Zoo Lab – Thursday

Week 10 <b>10/30, 11/1</b>	Evolution of the Hominids <i>Australopithecus</i> <i>Paranthropus</i>	Park, Ch. 10 Read Article of your choice (Set 2) Due: Skeleton Outline – Thursday
* 11/5 Last day to Drop with a “W”		
Week 11 <b>11/6, 11/8</b>	The Evolution of Genus <i>Homo</i> and The Debate Over Human Origins <i>Homo erectus</i> <i>Homo neandertalensis</i>	Park, Ch. 11 & 12 Read Article of your choice (Set 2)
Week 12 <b>11/13, 11/15</b>	<b>Test 2</b> (Weeks 6-11, Chapters 7-12)	Study for Test 2 – Tuesday
<b>**Museum Field Trip</b> Thursday, November 15 – Meet at 11:30 AM**		
Week 13	<i>*Happy Thanksgiving*</i>	
<b>No meetings</b>		
Week 14 <b>11/27, 11/29</b>	Study of Living Peoples/ Human Biological Diversity	Park, Ch. 13 Due: Museum Assignment – Tuesday Read Article of your choice (Set 2)
Week 15 <b>12/4, 12/6</b>	Biological Anthropology and Today’s World	Park, Ch. 14 Due: 4 Articles – Tuesday
Week 16 <b>12/11, 12/13</b>	Poster Design and Conference	Park, Ch. 15 Due: Summary – Tuesday Poster – Thursday
Week 17 <b>12/18</b>	<b>Final Exam</b> (Wks 14-16, Chapters 13-15, and Questions from Projects)	Study for Final Exam