San José State University Department of Anthropology Anth 12, Introduction to Human Evolution, Sections 1&2, Spring 2011 – SHORT FORM

Instructor: Dr. Tracey O'Rourke

Office Location: Clark 404G

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Office Hours: MW 9:45-10:15, 1:30-2

Class Days/Time: Section 1: MW 10:30-11:45 am, Section 2: MW 12:00-13:15

Classroom: Washington Square Hall, Room 004, Clark Hall 204

GE/SJSU Studies Category: B2, Life Sciences

Faculty Web Page and MYSJSU

Information for the course can be found at the courses website at: http://www.sjsu.edu/people/tracey.orourke. Here you will find the syllabus, assignments, and lecture material. Also make sure that your email address registered with MYSJSU is accurate as I use those addresses to send out assignments and other notifications.

Contacting the Professor

The best way to reach me is by email or during my office hours. I check my email VERY regularly and try to respond as soon as possible. I also strongly encourage you to use my office hours. I am there to help answer your questions. Office hours are before and after class both Monday and Wednesday. Come see me for any reason.

Course Description

The human organism from an evolutionary perspective. The foundations of life and evolutionary theory. Introduction to primate behavior and the fossil record. Human bio-cultural evolution over the last sixty million years.

Course Schedule:

The course schedule details the dates, topics, readings, and assignments, as well as the GE goals these assignments address.

Wk	Date	Topic	Reading	Assignment/	GE objective
1	Jan 26	Introduction: What is biological anthropology, how do we study it?	Chapter 1		
2	Jan 31- Feb 2	Evolutionary theory and Inheritance	Chapter 2	ESSAY 1	2, 3, 4
3	Feb 7-9	Genetics	Chapter 3	MyAnthroLab	1, 3
4	Feb 14-16	Inheritance / Genetics	Chapter 4 MyAnthroLab		1, 2
5	Feb 21-23	Modern Evolutionary Theory	Chapter 5	MyAnthroLab	1, 2, 3
6	Feb 28- March 2	Human Biology Evolution and human variation	Chapter 6	ESSAY 2	2, 3, 4
7	March 7-9	Primates Primate Ecology	Chapter 7	MyAnthroLab	1
8	Mar 14-16	Primate Behavior	Chapter 8	MyAnthroLab	1, 2
9	March 21- 23	MIDTERM REVIEW MIDTERM			
	March 28- 30	SPRING BREAK			
10	Apr 4-6	Studying Evolution Primate Evolution	Chapter 9	MyAnthroLab	1, 2
11	Apr 11-13	Earliest hominids Bipedality origins	Chapter 10	MyAnthroLab ESSAY 3	1, 2, 4
12	Apr 18-20	Australopithecines, Earliest Homo Hominid taxonomy	Chapter 11	MyAnthroLab	1, 2
13	Apr 25-27	Homo erectus history, fossils Homo erectus morphology, emergence Homo transitions	Chapter 11	MyAnthroLab	1, 2
14	May 2-4	Archaic homs Neandertals	Chapter 12	MyAnthroLab	1, 2
15	May 9-11	Modern human origins What it means to be modern	Chapter 13	ESSAY 4	2, 3, 4
16	May 16	Summary/Review			

FINAL EXAM: 10:30 SECTION 1: WEDNESDAY MAY 25, 9:45 a.m. – 12:00 p.m. 12:00 SECTION 2: FRIDAY MAY 20, 9:45 a.m. – 12:00 p.m.

Assignments will be given on Monday and be due the following Monday. ALL ASSIGNMENTS WILL BE EMAILED TO THE STUDENTS AND WILL BE POSTED ON THE WEB SITE. THEY WILL NOT BE DISTRIBUTED IN CLASS. THEY MUST BE TURNED IN IN CLASS, HOWEVER.