INTRODUCTION TO PHYSICAL ANTHROPOLOGY

Anthropology 2401: Introduction to Physical Anthropology – Sections 81403; 91403
Richland College

GENERAL INFORMATION
College Name Richland College
Division LEAD
Semester/Term & Year FALL 2013

INSTRUCTOR INFORMATION
Name Tim Sullivan, Ph.D.
DCCCD E-mail address tsullivan@dcccd.edu
Telephone 972-238-6959
Office Number C 291 Crocket Hall
LEAD Office 972-238-6230

Office Hours (FT faculty) 9:00 am – 12:00 Noon MW; other days/times by appointment
** Since this is an internet class, it is best to reach me by email at tsullivan@dcccd.edu. Normally, I will try to reply within 24 hours.

COURSE INFORMATION
Course Number ANTH 2401
Section Number 81401, 81402, 81403, 81404, 81405, 91401, 91402, 91403, 91404
Credit Hours 4
Class Meeting Time This is an internet class. Times and days will vary according to your schedule and the deadlines for assignments, tests, and discussion forums.
Course Title Introduction to Physical Anthropology
Required Materials
Main Text: NO TEXT to be purchased. We will use Palomar College Anthropology Tutorials, (Common web sharing) , developed by Prof. Dennis O’Neill at < http://anthro.palomar.edu/tutorials/biological.htm >

Study Guide: There will be on online lab instructions on the web site, and tutorial readings have a variety of study aids, including practice tests, flash cards, puzzles and review material.
Course Description Anthropology is the study of humankind, past and present. This course provides an overview of human origins and biocultural adaptations. Also introduces methods and theory in the excavation and interpretation of material remains of past cultures. (3 Lec., 3 Lab.)

Coordinating Board Academic Approval Number 4503015125
Course Prerequisites

Developmental Reading 0093 or English as a Second Language (ESOL) 0044 and Developmental Writing 0093 OR English as a Second Language (ESOL) 0054 or have met the Texas Success Initiative (TSI) standard in Reading and Writing.

Core Curriculum Competencies, Objectives, and Learning Outcomes

The objectives of this course are multiple. Aside from the content of Anthropology, this course addresses several important intellectual competencies and educational objectives as determined by the DCCCD Core Curriculum Guidelines. These include the following:

Quality Enhancement Plan (QEP): Learning to Learn: students need to know how to learn before they can be successful in their academic programs. Therefore, RLC has chosen “Learning to Learn: Developing Learning Power, for its Quality Enhancement emphasis. For more information, and a fun video, click on http://www.richlandcollege.edu/qep/index.php

Intellectual Competencies (IC)

a. **Reading:** the ability to analyze and interpret a variety of printed materials-books, documents and articles-at a college level.

b. **Writing:** the ability to produce clear, correct and coherent phrases adapted to purpose, occasion and audience-at a college level.

c. **Listening:** the ability to analyze and interpret various forms of spoken communication, possess sufficient literacy skills of writing and reading above a 12th grade level.

d. **Critical Thinking:** think and analyze at a critical level.

Exemplary Educational Objectives (EEO)

a. **Examine** social institutions and processes across a range of historical periods, social structures and cultures.

b. **Use** and critique alternative explanatory systems or theories.

c. **Develop** and communicate alternative explanations or solutions for contemporary social issues.

d. **Analyze** the effects of historical, social, political, economic, cultural, and global forces on the area under study.

e. **Differentiate** and analyze historical evidence (documentary and
Statistical) and different points of view.

f. **Recognize** and apply reasonable criteria for the acceptability of historical evidence and research.

g. **Identify** and understand differences and commonalities within diverse cultures.

**Student Learning Outcomes**
The above listed Intellectual competencies and educational objectives have been explicitly incorporated into specific learning outcomes for this course.

Aside from examinations which have been designed to measure your learning on three different levels, (rote memory; understanding; application), the extra credit exercise encourages verbal expression and application of a number of competencies and objectives. These will be measured through unit exams, discussion board forums, and two semester projects.

**Course Outline**
For more additional explanation and information about the design and format of this course, please read the Course Information section on the ecampus website.

**TOPIC / LAB COURSE OUTLINE**

<table>
<thead>
<tr>
<th>UNIT 1 Lessons</th>
<th>Lab # Topic</th>
<th>DUE:</th>
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<tbody>
<tr>
<td>1 Early Theories of Evolution</td>
<td>1. Intro Anth/Scientific Meth.</td>
<td>9/ 9</td>
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<tr>
<td>2 Scientific Method</td>
<td>2. Basic Genetics</td>
<td>9/16</td>
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<tr>
<td>3 Basic Genetics</td>
<td>3. Seeing is Believing</td>
<td>9/23</td>
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<tr>
<td>4 Biological Basis of Heredity</td>
<td>4. DNA Sample</td>
<td>9/30</td>
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<td><strong>EXAM 1. WED, OCT 2</strong></td>
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<th>UNIT 2 Lessons</th>
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<tr>
<td>5. Chromosomal Abnormalities</td>
<td>5. Decoding Double Helix</td>
<td>10/7</td>
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<tr>
<td><strong>EXAM 2. WED, OCT 23</strong></td>
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<tr>
<th>UNIT 3 Lessons</th>
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<tr>
<td>8. Modern Human Variation (Race)</td>
<td>8. Human Variation/Adaptation</td>
<td>10/28</td>
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<tr>
<td>9. Human Adaptation</td>
<td>9. <strong>Comparative Anatomy:</strong></td>
<td>11/4</td>
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<tr>
<td>10. Taxonomy</td>
<td><strong>Structure and Function of Fossils</strong></td>
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<td><strong>EXAM 3. WED, NOV 6</strong></td>
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<th>UNIT 4 Lessons</th>
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<tr>
<td><strong>EXAM 4. WED, NOV 20</strong></td>
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| UNIT 5 Lessons                                      |                                                  |      |
Evaluation Procedures

There will be five exams, each covering a specific unit. (See above). All tests will be taken online. It is extremely important that you understand the DCCCD policy on cheating and misconduct. Tests will be limited to one hour each. **Do not go over the time limit as this will invalidate your exam.** Once you begin an exam, you **MUST** complete it; do not try to check out and return. This will also invalidate your exam and result in a 0. Do not try to print or download the exam. You can take an exam anytime you are ready up to the deadline. You can work ahead, but once an exam deadline has passed, you may not take it.

All exams will consist of **50 multiple choice and/or true/false questions** similar in nature to the review questions appearing at the end of each lesson the tutorial guide. **Test Deadlines.** You may take tests ahead of time, but NOT after a deadline has passed. All exam deadlines are **at 11:00 pm, on the date listed.**

- Exam I. Wednesday, Oct. 2
- Exam 2. Wednesday, Oct. 23
- Exam 3. Wednesday, Nov 6
- Exam 4. Wednesday, Nov. 20
- Exam 5. Wednesday, Dec 11

**FORUMS** (Each forum will end at 11 pm on the designated end date)

Introductions: 8/26 – 9/8 *(This forum will be used for attendance. It is imperative that you post on this for class attendance certification.)*

- Forum I 9/9 – 9/23
- Forum II 9/24 – 10/14
- Forum III 10/15 – 11/4
- Forum IV 11/5 – 11/20
- Forum V 11/21 – 12/4

**MAKE-UP POLICY**
Since exam deadlines are scheduled and available well in advance, make-ups are not ordinarily allowed. Students are encouraged to plan ahead to avoid conflicts. However, in case of **extreme circumstances**, please call or email me.
as soon as possible. Doctor’s letters, official death certificates or other documentation may be required for permission to take a make up.

FORUMS
The forums are designed to encourage critical thinking, interaction with colleagues (classmates) and problem solving. Other than the first, “Introductions”, these will be designed to allow sharing and discussion for teams working on cooperative lab assignments. Each forum is worth 10 points. The requirements for all forums are a minimum of 4 solid posts. Keep in mind, however, within the framework of the cooperative lab assignments, this may not be sufficient, as additional exchange of ideas and thoughts will be important for completing the lab. While some of the labs will be assigned a team grade for all members, each individual will be evaluated on these cooperative forums, based on her/his contribution to the team effort and final product.

LAB WORK
There will be 14 required lab assignments. The lowest two scores will be dropped and the remaining 12 will be averaged for a total score of 100. The lab average will count as one fourth, (25%) of the total course grade. The lab work will be based on exercises in the online labs located in the course menu tab, labeled “Labs”. Most of the labs will be submitted as individual assignments and/or lab quizzes. Some will be carried out as group/team efforts and submitted as a team. These are explained in the course ecampus site. Some of the forums will be dedicated to discussion within these teams, focusing on the cooperative lab assignment.

EXTRA CREDIT: There may be opportunities for extra credit. The instructor will notify students of these opportunities.

Grading Scale Exams and Assignments
Final course grades will be determined by the total number of points you earn.

<table>
<thead>
<tr>
<th>Description</th>
<th>Points</th>
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<tbody>
<tr>
<td>Five Exams @ 50 points</td>
<td>250 points</td>
</tr>
<tr>
<td>5 Discussion Forums @ 10</td>
<td>50 points</td>
</tr>
<tr>
<td>Lab Score</td>
<td>100 points</td>
</tr>
<tr>
<td>Total</td>
<td>400 points</td>
</tr>
</tbody>
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A= 360-400 (90-100%))
B= 320-359 (80 -89%)
C= 280-319 (70-79%)
D= 240-279 (60-69%)
F= Below 240 (Below 60%)
Attendance Policy:

ATTENDANCE WILL BE TAKEN FOR AUDITING AND CERTIFICATION OF ROLLS. This will be done by participation in the “Introductions” on the first Discussion Board forum in the first two weeks of class. IT IS MANDATORY that you read and post your personal introduction during the first, “Introductions” discussion board forum in order to meet the certification requirements. This is especially important if you are receiving Financial Aid, as failure to be certified may result in loss of funding. PLEASE POST YOUR INTRODUCTION BY NO LATER THAN SATURDAY, September 8, 11:00 PM.

INSTITUTIONAL POLICIES

All Richland institutional policies can be located at
www.richlandcollege.edu/syllabus/syllabiInformation.pdf

ADA Statement

If you are a student with a disability and/or special needs who requires accommodations, please contact the college Disability Services Office at www.dcccd.edu/SS/OnCampus/DisSvs/Pages/default.aspx.

Academic Progress

Students are encouraged to discuss academic goals and degree completion with their instructors. Specific advising is available throughout the semester. Check www.richlandcollege.edu/admissions/process.php for more information.

Religious Holidays

Since most of this is an internet based course, absences for religious holidays is not an issue. Deadlines for all work are published well in advance and students should be prepared to work ahead and/or around religious holidays. If a particular accommodation is needed, please discuss matters with the instructor so appropriate steps can be taken.

Academic Honesty

Academic honesty is expected, and integrity is valued in the Dallas County Community Colleges. Scholastic dishonesty is a violation of the Code of Student Conduct. Scholastic dishonesty includes, but is not limited to, cheating on a test, plagiarism, and collusion.

As a college student, you are considered a responsible adult. Your enrollment indicates acceptance of the DCCCD Code of Student Conduct published in the
Withdrawal Policy

If you are unable to complete this course, it is your responsibility to withdraw formally. The withdrawal request must be received in the Registrar’s Office by (semester’s drop date). Failure to do so will result in your receiving a performance grade, usually an “F.” If you drop a class or withdraw from the college before the official drop/withdrawal deadline, you will receive a “W” (Withdraw) in each class dropped. **The official date for withdrawing with a grade of W this semester is: THURSDAY NOVEMBER 14, 2013.**

STOP BEFORE YOU DROP

For students who enrolled in college level courses for the first time in the fall of 2007, Texas Education Code 51.907 limits the number of courses a student may drop. You may drop no more than six courses during your entire undergraduate career unless the drop qualifies as an exception. Your campus counseling/advising center will give you more information on the allowable exceptions. Remember that once you have accumulated six non-exempt drops, you cannot drop any other courses with a “W”. Therefore, please exercise caution when dropping courses in any Texas public institution of higher learning, including all seven of the Dallas County Community Colleges. For more information, you may access: [https://www1.dcccd.edu/coursedops](https://www1.dcccd.edu/coursedops)

Repeating this Course

Effective for Fall Semester 2005, the Dallas County Community Colleges will charge additional tuition to students registering the third or subsequent time for a course. This class **may not** be repeated for the third or subsequent time without paying the additional tuition. Third attempts include courses taken at any of the Dallas County Community Colleges since the Fall 2002 semester. More information is available at: [https://www1.dcccd.edu/catalog/ss/oepthird_attempt.cfm](https://www1.dcccd.edu/catalog/ss/oepthird_attempt.cfm)

Financial Aid

Students who are receiving any form of financial aid should check with the Financial Aid Office prior to withdrawing from classes. Withdrawals may affect your
eligibility to receive further aid and could cause you to be in a position of repayment for the current semester. Students who fail to attend or participate after the drop date are also subject to this policy.

**Disclaimer**

*The instructor reserves the right to amend this syllabus as necessary, for the benefit of the students. Students will be informed of any changes in a timely manner.*