Student Learning Outcomes:
Students will learn the scientific method and its application in biological anthropology particularly as it relates to human evolution. Students will also learn how species adapt and change through the process of natural selection. Use of required reading assignments will provide students with an understanding of America's position with regard to science. Students will participate in discussions that will include human evolution and variation, the human and primate fossil records, their phylogenetic positions, and Primatology.

Students who apply themselves will have a comprehensive foundation for upper division work in biological anthropology at a four-year institution.

Student Responsibility:
As this is a hybrid course a portion will take place online. Your exams and discussions occur via Blackboard. Therefore, you must meet the following technical requirements. See “Accessing the Course”. College level students are expected to be attentive, respectful, and to actively participate in class. This means not chatting with others during lectures or films as this behavior is very distracting to all. Disruptive behavior, as above or otherwise, will be dealt with immediately. You will be asked to leave the room. If behavior is repeated, you may be dropped from the class.

It is VERY important that the reading assignments are to be completed BEFORE the beginning of the class that they are assigned. You will be questioned during class on the material and your participation grade depends upon your contributing to discussions.

Course Requirements:
In Class Essays: Consist of questions that I will read in class relevant to the assigned lecture and/or chapter reading. You will be given 10 minutes to make your response. These should be a minimum of 1 paragraph. They will be turned in before you leave class and credit will be provided based on the answer. Therefore, it is imperative that you do the reading and that you show up to class.

Online Multiple Choice Quizzes (OMC): You must have access to the internet in order to complete these assignments. If you do not have a computer, you can use those in the library or student resource center.

Log onto: http://wps.prenhall.com/hss_stanford_bioanthro_es

Select the week’s corresponding chapter assignment using the drop down menu, then select the “Study Guide” in the left hand menu. Then choose “Multiple Choice”. You will have 20 questions to answer. Each question has a “hint” option that provides the corresponding page number where you will find the answer to the question. Once completed you must select the “Submit Answers for Grading” button at the bottom of the page. You will be provided with a “Results” page. At the bottom of the page you will find an “Email Your Results” section. Email these results to “me” by selecting the “instructor” box and providing my email address (on page 1 of this
syllabus). I will use these results to calculate your total grade. These assignments are worth 75 points (5 each). Each is due before class begins on the Tuesday the chapter is discussed. That is, you must have already emailed the assignment before the class meets. I encourage you to keep a hard copy for yourself as a study guide and to keep track of the points you've earned. Be sure to include your name in the subject line of the quiz.

**Exams:** There will be two timed 1 hour **online** exams and one 1 30 minute. Timed means that after 1 hour (or 30 minutes) every additional minute will cost you 1 point. Exams will be comprised of multiple choice and short answer essay questions. I will provide an in class review session one class prior to the exams.

**Important:** Exams are not open book nor open notes. Any evidence of either will result in an “F” for the exam. Not only is it prohibited, but it is counter productive as students will loose time searching for answers. NO MAKE UP EXAMS WILL BE PERMITTED: The instructor is under no obligation to give makeup examinations. In the event of a medical emergency, you must provide written proof from a physician or medical practitioner.

Be sure NOT to use a wireless computer when taking your exam as you may be dropped from the exam. If you are dropped, let me know ASAP and thoroughly explain what took place before you were dropped. I will work with ITC to evaluate if you have a valid reason to re-take the exam based on your description of the problem.

Academic dishonesty including plagiarism, cheating on exams and submitting similar work to that of another classmate will be dealt with by the student receiving an automatic “F” grade for the course.

**Drops:** Students who do not attend for 2 consecutive weeks may be dropped from the course. Please be sure to contact me if you are unable to access the course site for any extended period of time and do not want to be dropped. Always contact me if you need help. But, please do not rely on me to drop you from the course.

**Attendance:**
This is a requirement. Beyond one absence you will be penalized 5 points. Both occurrences may result in my dropping you from class. Leaving early or coming in past 20 minutes, will result in an absence for the day. See me before class if it is a necessity. If you decide to drop the class, be sure to do so administratively. If you do not, I will be obliged to give you a letter grade at the end of the semester.

**Accessing the Course on Blackboard:**
Consistent computer capabilities are essential. Your computer should have at least 32 megabytes or RAM (64 is optimal), a 2GB hard rive (4GB is optimal), and a modem that is 33.6 BPS or faster. A broadband or DSL connection is recommended. I urge you to evaluate the feasibility of taking an online course without consistent computer access.

The Blackboard system is our virtual classroom. The system includes such features as: class announcements, e-mail, discussion board (our class discussion forum), lectures, links to additional readings, study guides, exams, assignments, and grades. Access the course by typing in the following URL address: [http://socccd.blackboard.com](http://socccd.blackboard.com) and [http://www.saddleback.edu/itc/user/blackboardfaq.html](http://www.saddleback.edu/itc/user/blackboardfaq.html) or linking to it from MySite or the college’s main web page. Your user name is the same as your Saddleback email address up to but not including the @ sign (generally your first initial, last name and one or two digits). Your password is the same as your email account, generally your pin number plus two zeros or the last four digits of your social security number plus two zero's.. If you have changed your email password, you will not be able to enter the site until you reset your password. Please contact Sheri Nelson, our Distance Education Coordinator, at snelson@saddleback.edu or (949) 582-4515, if you have any problems logging onto the site. She will also be your source if you have technical difficulty at any point except for exams.
Being able to access a computer capable of using Blackboard is a technical requirement for this course. In the case you have a problem however, you may use those on campus. The following are a list of times for the computer lab in the village, note they are open on Saturdays.

**Village Computer Lab Information:**

VIL4-05  
M-TH 9:00 a.m. - 10:00 p.m.  
F 9:00 a.m. - 6:00 p.m.  
Sat 9:00 a.m. - 5:00 p.m.

**Technology Issues:** To ensure that there are no TECHNICAL DIFFICULTIES while taking the online exams you will need to close all OTHER BROWSERS, block all POP-UPS, and DO NOT click on “Refresh” or the “Back” button as this can cause the website and the exam to freeze up and kick you out of the system. In this instance it will show that you have completed the exam and any questions you have not answered or saved will be marked incorrect. Please make sure you click on “submit” once you have completed the exam (if you only chose “save” the exam is not submitted to me). Please note that the questions on the exam will show one at a time and backtracking is prohibited. When you move on to the next question the previous question is automatically saved. **Make-up exams will not be allowed for such avoidable technical difficulties.** Also, make sure your internet connection is not moving slower than usual before you take the exam as this could cause your exam to not be processed upon submitting it. **Make sure you do not wait until the last minute to take the exam as technical difficulties will not be considered if it is within the last three hours allotted to complete the exam.** It is best if you have downloaded “Firefox” (go to firefox.com) on your computer and use this as your browser to access the website. Note that “Vista” is not compatible with Blackboard and causes considerable problems when taking online exams. These issues can also effect what you see in the discussion board, so do be sure to download firefox.

**Course Grading:**

**A** students perform at an exceptional level. Overall participation and attitude are exemplary. Discussions and exams are completed above and beyond what is required. It is not the number of entries one makes to the discussion boards, but the content of those entries.

**B** students demonstrate a complete level of understanding of the subject with some minor flaws. A noticeable effort is evident in the discussions and exams. Participation is very active. Seeking advice for room for improvement distinguishes the “A” student form the “B” student.

**C** students have an average understanding of the class material. Participation, discussions, and exams are at a standard level of requirement. A “good enough” attitude dominates, but they have sought help from me. This effort will separate the “D” student from the “C” student.

**D** students have a lower than average understanding of class assignments. Discussions are usually not well thought our or even completed. Exam scores are low and minimal study time is allotted. Participation is almost completely lacking and the student when called upon has not done the reading.

**F** students should have dropped from day one after reading this syllabus. Little to no effort is put into discussions, exams, and participation. No fulfillment of student learning outcomes is predicted. These students are uninterested in the course and in working toward a positive class experience.

You know what kind of student you are by this point. If you are new to a college, you are going to need a great deal of motivation and self-discipline. These efforts will be rewarded by receiving grades corresponding to your dedication. Make an effort and I will take note, clearly disregarding requirements will result in a poor grade or by my dropping you from class.
You can determine your grade by taking the total points accrued and dividing that by the total points possible. You will get a value equal to the percentage. The following is the percentage distribution and the corresponding grade.

\[
\begin{align*}
A &= 100\%-90 \\
B &= 89-80 \\
C &= 79-70 \\
D &= 69-60 \\
F &= 59\% \text{ and below}
\end{align*}
\]

**Point Distribution:**

- **3 Exams:** 250 (2 @ 100 & 1 @ 50)
- **In Class Essays:** 140 (10 each)
- **OMC quizzes:** 75 (5 pts each)

\[
\text{Total: 465 points}
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**Academic Dishonesty:**

Academic dishonesty including plagiarism, cheating on exams, and submitting similar work to that of another classmate will be dealt with by the student receiving an automatic “F” grade for the course. All Saddleback faculty are made aware of these occurrences and may investigate themselves.

All research must be the work on one student. You must give any author credit for source material borrowed from that author. To lift content directly from a source without giving credit is plagiarism. Students must, therefore, take special care to exactly quote or paraphrase each source that is cited in a written assignment, including research papers, outlines, and annotated bibliographies.

**Note taking and Study Groups**

At least 85% of exam questions are derived from lecture; therefore it is important you take clear notes. Be sure to listen before writing everything down as you may miss information while writing.

I also recommend being involved in a study group well before exam time. This will give you an opportunity to review your notes with others and be sure you have the right information.

This class will require a lot of effort in reading, writing and participation in class. Those who have little experience with these in a college environment are expected to make the changes necessary to stay in the class; those who do not should not stay.

**Students with Disabilities:**

Students who have a documented disability are advised to speak with me. You may email and provide me with required information regarding accommodations. If you feel you may need assistance, but have no confirmed diagnosis, contact me.

**Make up and Extra Credit work**

No credit will be given for late work. Extra credit may be provided, but only to students that have turned in all assignments, but lack test scores.

**Scientific Method and Science Viewpoint:**

This class satisfies the general education requirement in Biological/Life Sciences. As such, the class is taught from a scientific point of view, using the scientific method (hypotheses building and testing) and scientific facts (having gone through the scientific method). We will be examining biological relationships and behavioral similarities between nonhuman primates (monkeys and apes) and humans, in addition to studying the evolution of hominids (bipedal primates) from the common ancestor we share with chimpanzees and bonobos. While I realize that some of you have a belief system regarding how humans were created that may contradict the scientific theory of evolution, in this class you are required to base all of your answers to assignments and test questions on the scientific evidence of evolution, not on your religious ideology. If you find it impossible to segregate your religious beliefs in the context of this
course, I would suggest that you drop the class. If you do include your religious ideology in your answer, rather than the course required responses, you will receive a zero on the assignment or test answer.

**Personal Statement:**
My goal is to provide you with any information that will help you in your academic career goals. My scope of experience includes human evolution, human osteology, archaeology, and forensic anthropology as well as bioarchaeology and growth and development.

I encourage you to contact me if you are transferring as an Anthropology major particularly if you are interested in the above topics.

I will always answer your email and voice messages. It may take me a day or two at the most, but I will. I encourage you to phone me during my office hours if you need personal time. However, be sure to take the time to look through the syllabus before contacting as your question is probably answered there.

**All dates and information contained in this syllabus are tentative and subject to change at my discretion. Changes will be communicated in class; therefore it is your responsibility to be aware of the changes.**
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<tr>
<th>Wk</th>
<th>Date</th>
<th>Subject Areas</th>
<th>Assignments</th>
<th>Exam</th>
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<td>Ch1 &amp; 15 OMC</td>
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<td>2</td>
<td>02/12-02/14</td>
<td>Origins of Evolutionary Thought, Genetics : Cells &amp; Molecules</td>
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<td>The Primates, Primate Behavior, Exam II review</td>
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<td>9</td>
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<td>Exam II</td>
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<td>Ch. 10 OMC, Video: Evolution series</td>
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<td>04/15-04/17</td>
<td>Rise of the Genus Homo</td>
<td>Ch. 11 OMC, Video: Neandertals</td>
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<td>Archaic Homo sapiens and Neandertals</td>
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<td>Emergence and Dispersal of Homo sapiens</td>
<td>Ch. 13 OMC, Video: “The Mind’s Big Bang”</td>
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Exam III
05/20
Ch. 10-16, 18
10:15am-12:15