COURSE SYLLABUS
ANTHROPOLOGY 100: INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY

Semester: Summer 2020
Section: 1
Instructor: Mark C. Griffin
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Web Page: http://online.sfsu.edu/~mgriffin/index.htm
Office Hours: M W 12-1 via Zoom (Make an Appointment)

COURSE DESCRIPTION:

The focus of this course is to provide a basic understanding of the principles of biological anthropology. Special emphasis is placed on evolutionary theory as it applies to humans and on the place of humans in the natural world.

SUMMER ONLINE FORMAT:

For a regular three-unit course, the university expectation is 45 contact-hours of instruction (a semester contact-hour is 50 minutes). This means, for a five-week course, you should expect to set aside approximately seven and a half hours each week for direct instruction (lecture material) plus about fourteen additional hours each week for course preparation (see iLearn material regarding class preparation).

COURSE REQUIREMENTS AND GRADES:

Each week there will be up to 450 minutes of lecture/video material. I will divide the weekly lecture material into approximately thirty-minute blocks. After each block of material, you will complete a 3-5 question quiz. The questions will draw from the material in the lecture/video block and the correlated material from the textbook. In order to encourage you to stay on pace with the material, half of the lecture/video material must be completed in the first half of the week (Mon-Wed) and the second half must completed during the second half of the week (Thur-Sat). I strongly encourage you to follow the recommendations regarding pacing yourself through the material found in the class preparation sections on iLearn. In addition to the daily quizzes, during the first two days of the semester there is required 20 question quiz (Course Preparation Quiz).

The format for all of the quizzes is multiple choice. Cumulatively there will be 300 quiz questions for the semester (280 from the daily quizzes + 20 from the Course Preparation Quiz). Your grade for the course is based on your average for all of the course assignments (number of questions you get correct divided by the 300 possible points for the semester). Your final grade for the course is assigned on a "ten point" grade scale:

90-100% = "A"     80-89% = "B"     70-79% = "C"     60-69% = "D"     <60% = "F"

There is no "curve" applied to the grades in this course (i.e., if you have a 78 average, you will receive a "C" for the course; if you have a 65 average, you will receive a "D" for the course; etc.). The opening and closing dates for each quiz are listed beside the quiz on iLearn. All scores for this course are posted on iLearn within 24 hours of the quiz or exam. You should review your scores on a regular basis in order to monitor your progress in the course.
**Reasons You Can Be Dropped from the Course:**

Students who do not take or do not pass the Course Preparation Quiz will be dropped from the course.

Students who miss one or more quizzes during the first two weeks of class will be dropped from the course.

Students who miss two or more quizzes for the semester will receive a “WU” for the course. For purposes of grade point average and progress point computation, this grade is equivalent to an F.

**Textbook:**


*You will be held responsible for all information presented in lectures, assigned readings, and any other media (i.e., films, video tapes, slides, etc.). The assigned readings are meant to compliment the material presented in lectures, not substitute for it. Passing grades on the quizzes require that you successfully integrate the information from class and from the readings.*

**Schedule:**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Reading</th>
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<tbody>
<tr>
<td>The Science of Anthropology</td>
<td>Chp. 1: Biological Anthropology</td>
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<tr>
<td>Evolutionary Theory</td>
<td>Chp. 2: The Evolution of Evolution, Chp. 4: The Processes of Evolution</td>
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<td>Chp. 5: The Origin of Species and the Shape of Evolution</td>
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<td>The Order Primates</td>
<td>Chp. 7: The Primates</td>
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<td>Chp. 8: Primate Behavior and Human Evolution</td>
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<td>Human Evolution and The Family</td>
<td>Chp. 6: A Brief Evolutionary Timetable</td>
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<tr>
<td><em>Hominidae</em></td>
<td>Chp. 9: Studying the Human Past</td>
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<td></td>
<td>Chp. 10: Evolution of the Early Hominids</td>
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<tr>
<td>The Genus <em>Homo</em></td>
<td>Chp. 11: The Evolution of Genus Homo</td>
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Student Learning Outcomes

By the end of the course, students will be able to:

- Explain the steps in the scientific method and use the example of evolutionary theory versus intelligent design to explain why the first is accepted as a valid scientific theory while the second is not.
- Analyze the history of biological anthropology and the types of data that have been used in formulating various hypotheses of human origins; trace the impact of new technologies on the refinement and reformulation of these hypotheses.
- Evaluate the evidence from the fossil record, genetic data, and comparative primatology to articulate well-reasoned responses to questions pertaining to human evolution and adaptation.
- Compare and contrast alternative theories concerning the adaptive advantages and development of specific human traits such as bipedalism, encephalization, and language skills.
- Describe the history of research on the distribution of human biological variation and scientific race concepts and demonstrate an understanding of the political and cultural impacts of these scientific interpretations in regards to social justice.
- Use genetic and evolutionary theory to explain the pattern of modern human genotypic and phenotypic variation and relate them to ecological variables.
- Give examples of the applications of theories in biological anthropology to contemporary problems in forensic investigations, health and medicine, and human growth and development.

Disability Statement Policy

Students with disabilities who need reasonable accommodations are encouraged to contact the instructor. The Disability Programs and Resource Center (DPRC) is available to facilitate the reasonable accommodations process. The DPRC is located in the Student Service Building and can be reached by telephone (voice/TTY 415-338-2472) or by email (dprc@sfsu.edu).

University Withdrawal Policy

The Withdrawal deadline occurs two weeks after the semester starts. After this deadline, students must petition for a Withdrawal, or receive a non-passing grade for a class if they do not complete the requirements of the course. Withdrawals are permitted only for serious and/or compelling reasons. In the last three weeks of the semester, students must be able to document the reason for their withdrawal.

SF State fosters a campus free of sexual violence including sexual harassment, domestic violence, dating violence, stalking, and/or any form of sex or gender discrimination. If you disclose a personal experience as an SF State student, the course instructor is required to notify the Dean of Students. To disclose any such violence confidentially, contact: The SAFE Place - (415) 338-2208; http://www.sfsu.edu/~safe_plc/ Counseling and Psychological Services Center - (415) 338-2208; http://psyservs.sfsu.edu/ For more information on your rights and available resources: http://titleix.sfsu.edu