

Anthropology 345 Human Evolution and Diversity

Fall Semester 2023 (10/14.23 – 12/9/23)

Asynchronous Course (no set meeting times)

Your professor: Dr. Susan Kuzminsky

Office: Sierra Hall, Room 3319 (3rd Floor)

Email: susan.kuzminsky@csuci.edu

Office phone: 805.437.3304

Office hours: Wednesdays 11-1 on Zoom or by appointment

To join Zoom for office hours: https://csuci.zoom.us/j/89462036423

Textbook:

Essentials of Biological Anthropology (5th Ed.) Clark Spencer Larsen, W.W. Norton & Company, Inc. The book is available through the CSUCI Bookstore. There may be supplemental videos/links/PDFs that will be posted in your weekly modules.

Course Description

This course is focused on human biological evolution from 7 million years ago to the present, covering adaptations to environmental conditions, disease, and diet. Throughout the semester, we will discuss topics such as ecology, evolutionary theory, genetics, natural selection, and non-human primates. We will also review concepts of race and ethnicity from an anthropological perspective, as well as how humans have adapted to cold, heat, desert, tropics, diseases, and other conditions.

Warning: This course is fast-paced and there is overlap among the topics from week to week—it is condensed from a 15-week semester to an 8-week course, so it is imperative that you do not fall behind!

Student Learning Outcomes:

- ✓ Outline the major trends in human evolution.
- ✓ Understand the mechanisms of evolution in general and specifically how they apply to human evolution.
- ✓ Evaluate morphological variation in human evolution.
- ✓ Understand biological and cultural adaptions among humans.
- ✓ Explain how our extinct human ancestors and the living primates inform us about humankind.
- ✓ Understand how our past informs us about the global and modern challenges we face as a species.

Grading:PercentQuizzes50%Assignments/Discussion50%Total100%

Grade Breakdown:

<u>Letter Grade</u>	Percentage	<u>Performance</u>
A	93-100%	Excellent Work
A-	90-92%	Nearly Excellent Work
B+	87-89%	Very Good Work
В	83-86%	Good Work
B-	80-82%	Mostly Good Work
C+	77-79%	Above Average Work
С	73-76%	Average Work
C-	70-72%	Mostly Average Work
D+	67-69%	Below Average Work
D	60-66%	Poor Work
F	0-59%	Failing Work

Course Expectations: To earn a good grade in this course, you are expected to watch the recorded lectures, complete assignments/projects/discussions, do all the weekly readings, and take the quizzes. Make-up quizzes are not accepted unless you have a documented illness or emergency. In the event of a major emergency (e.g., injury or illness), please contact me before the quiz deadline so that we can schedule a make-up submission date.

CI Learn (aka Canvas) & Weekly Modules

Course content including lectures and other reading materials on CI Learn (aka Canvas). You can find information on the home page for the course, a copy of the syllabus (which may be updated throughout the semester as needed), uploads to submit assignments and quizzes, *and your weekly content available in Modules each week*. Please let me know if you have any questions or difficulties accessing content or links.

Assignments: Your assignments are mandatory and will make up 50% of your grade. Assignment instructions, deadlines and submission uploads are posted on CI Learn in your course modules and I will remind you of these deadlines via the announcements feature in CI Learn so please make sure you check these regularly.

No Questions Asked Late Assignment Policy: Things happen. Although I have a strict policy about not missing quizzes (see below), you have one "late assignment" option for the summer semester. *There is only one option, so be sure you only use it for emergencies!!* This policy gives you the option of turning in an assignment no later than ONE Week past the deadline, no questions asked. *Please note that this policy does NOT apply to quizzes or the final assignment due in week 8.*

Weekly readings: The assigned chapters/PDFs/links in your modules cover each week's topics, with some overlap from week to week so the material is evenly disbursed over the summer session.

Quizzes. There are three short answer quizzes throughout the semester and these will cover the content from any lectures, videos/documentaries, readings, and assignments. *No late quizzes will be accepted.*

Syllabus Modification: This syllabus is subject to change. If changes occur, students will be notified through an announcement on CI Learn/Canvas. Make sure you check your email regularly, as well. Please note that the schedule below and deadlines may be adjusted depending on the amount of material covered each week.

Week 1	Topics Covered	Reading/Assignment
10/16-10/20	What is human evolution and biological anthropology? The scientific method The big events of human evolution History of the discipline	Read Larsen Chapters 1-3 Assignment 1 (due by Midnight on Friday, 10/20 on Canvas)
W. I a	Genetics, inheritance, mechanisms of evolution	
Week 2	Topics Covered	Reading/Assignment
10/23-10/27	Genetics, Contd. Biology of Living People	Read Larsen Chapters 4-5
	Race	Discussion Post on Race due by
	Life History & Development Adaptations	Midnight on Monday, 10/30
	Extant Non-Human Primates	Assignment 2 (due by Midnight on Monday, 10/30)
Week 3	Topics Covered	Reading/Assignment
10/30-11/3	Primate Sociality Sex & Violence Analyzing the past: dating methods Fossils Reconstructing environments	Read Larsen Chapters 6-7 Quiz 1 (due by Midnight on Monday, 11/6)
Week 4	Topics Covered	Reading/Assignment
11/6-11/10	Primate evolution The last common ancestor Bipedalism The Pre-Australopithecines Australopithecines and Habilenes Adaptive Flexibility	Read Larsen Chapters 8-9
Week 5	Topics Covered	Reading/Assignment
11/13-11/17	Beginning of Globalization Homo erectus, Homo naledi Archaic Homo sapiens Modern Homo sapiens	Read Larsen Chapter 10-12 Quiz 2 (due by Midnight on Monday, 11/17)
Week 6	Topics Covered	Reading/Assignment
11/20-11/24	Holiday Week-No Assignments	

Week 7	Topics Covered	Reading/Assignment
11/27-12/1	Migrations	Read Larsen Chapters 13-14
	Agricultural Revolution	Assignment 3 (due by Midnight on
	The Effects of Disease in Human History	Monday, 12/4)
Week 8	Topics Covered	Reading/Assignment
12/4-12/8	Quiz 3 & Assignment 4 (due by Midnight	
	on Wednesday, 12/6)	

Help: If you feel that you are falling behind in the course, have questions about the weekly topics, study tips, or would just like to discuss topics related to the course in more depth, please feel free to speak with me during office hours. If you cannot visit during office hours, I am happy to set an appointment with you, either online or in person.

Commit to Integrity:

As a student in this course (and at this university) you are expected to maintain high degrees of professionalism, commitment to active learning and participation in this class and integrity in your behavior in and out of the classroom.

Academic Integrity Policy.

View CI's policy here:

https://www.csuci.edu/campuslife/student-conduct/academic-dishonesty.htm

- 1. Academic dishonesty includes such things as cheating, inventing false information or citations, plagiarism and helping someone else commit an act of academic dishonesty. It usually involves an attempt by a student to show possession of a level of knowledge or skill that he/she does not possess.
- 2. Course instructors have the initial responsibility for detecting and dealing with academic dishonesty. Instructors who believe that an act of academic dishonesty has occurred are obligated to discuss the matter with the student(s) involved. Instructors should possess reasonable evidence of academic dishonesty. However, if circumstances prevent consultation with student(s), instructors may take whatever action (subject to student appeal) they deem appropriate.
- 3. Instructors who are convinced by the evidence that a student is guilty of academic dishonesty shall assign an appropriate academic penalty. If the instructors believe that the academic dishonesty reflects on the student's academic performance or the academic integrity in a course, the student's grade should be adversely affected. Suggested guidelines for appropriate actions are: an oral reprimand in cases where there is reasonable doubt that the student knew his/her action constituted academic dishonesty; a failing grade on the particular paper, project or examination where the act of dishonesty was unpremeditated, or where there were significant mitigating circumstances; a failing grade in the course where the dishonesty was premeditated or planned. The instructors will file incident reports with the Vice Presidents for Academic Affairs and for Student Affairs or their designees. These reports shall include a description of the alleged incident of academic dishonesty, any relevant documentation, and any recommendations for action that he/she deems appropriate.
- 4. The Vice President for Student Affairs shall maintain an Academic Dishonesty File of all cases of academic dishonesty with the appropriate documentation.

- 5. Student may appeal any actions taken on charges of academic dishonesty to the "Academic Appeals Board."
- 6. The Academic Appeals Board shall consist of faculty and at least one student.
- 7. Individuals may not participate as members of the Academic Appeals Board if they are participants in an appeal.
- 8. The decision of the Academic Appeals Board will be forwarded to the President of CSU Channel Islands; whose decision is final.

Disability Statement

If you are a student with a disability requesting reasonable accommodations in this course, please visit Disability Accommodations and Support Services (DASS) located on the second floor of Arroyo Hall, or call 805-437-3331. All requests for reasonable accommodations require registration with DASS in advance of need: https://www.csuci.edu/dass/students/apply-for-services.htm. Faculty, students and DASS will work together regarding classroom accommodations. You are encouraged to discuss approved accommodations with your professor. *Please inform your professor of disability accommodations at the beginning of the semester-late requests (after a quiz/exam to retake it, for example) cannot be honored.*

Copyright and Course Content

This course may contain copyright protected materials such as audio or video clips, images, text materials, etc. These items are either linked to or are being used with regard to the Fair Use doctrine in order to enhance the learning environment. Please do not copy, duplicate, download or distribute these items. The use of these materials is strictly reserved for this classroom environment and your use only (both online and lecture content from in person lectures). All copyright materials are credited to the copyright holder.

Title IX. CI is committed to fostering a safe, productive learning environment and we comply with all aspects related to Title IX of the Educational Amendments of 1972 and 34 C.F.R. Part 106. Title IX prohibits sex discrimination to include sexual misconduct defined as harassment, domestic and dating violence, sexual assault, and stalking. Incidents may be reported to CI's Title IX Office.

Confidentiality and Mandatory Reporting. As a professor, one of my responsibilities is to help create a safe learning environment on our campus. I also have a mandatory reporting responsibility. I am required to share information regarding sexual misconduct or information about a crime that may have occurred on CI's campus with the Title IX Coordinator.