

Course Syllabus

Forensic Anthropology

ANTH 103

Summer Session 2023

Course Meetings: Tu Th 1:00 PM to 4:30 PM in Social Sciences 1 Room 461

Instructor: Emily A. Schach, Ph.D.

Contact: eschach@ucsc.edu (<mailto:eschach@ucsc.edu>)

Office: Social Sciences 1, 409

Office Hours: Tuesday and Thursday from 11am-12pm

Prerequisite: ANTH 102A: Human Skeletal Biology

Course Description

Covers the basic analysis of human skeletal remains for the medicolegal profession. Assessment of age, sex, ancestry, general physical characteristics, trauma, and disease are discussed. Addresses the legal responsibilities of the anthropologist. In-person lectures and laboratory activities, as well as online quizzes.

Required Text

There is no required textbook for this course. Readings and course materials will be posted to canvas.

Course Requirements

The course requires that you attend weekly in-person lectures and complete in-person laboratory activities, take weekly online quizzes and the online final exam, and submit a final case report to canvas.

Lab Activities: There will be 6 lab activities during this course, which students will complete in class and turn in at the end of class. One absence is allowable from the lab per quarter.

Quizzes: There will be weekly multiple-choice quizzes. Questions will be drawn from the weekly readings and lectures. Quizzes will be available Friday at 12 AM and due at 11:59 PM.

Final Exam: The final exam will consist of multiple choice and short answer questions covering lectures, readings, and laboratory materials. The final exam will be administered on canvas and be available Friday, September 1st, from 9 am to 9 pm.

Forensic Case Report: Each student will submit one 5-7 page forensic case report. Material for these cases will be available in the section. Reports will be evaluated according to the syllabus posted to

canvas. The forensic case report is due to canvas on Sunday September 2nd, at 11:59 pm.

Evaluation Criteria

Labs: 30%

Final Exam: 20%

Online Quizzes: 20%

Forensic Case Report: 30%

Final Grades

The grading scale will be based on the percentage of points out of a total of 100 points and is as follows:

A+ 98-100 pts

A 93-97 pts

A- 90-92 pts

B+ 88-89 pts

B 83-87 pts

B- 80-82 pts

C+ 78-79 pts

C 73-77 pts

C- 70-72 pts

D+ 68-69 pts

D 60-67 pts

F 59 pts or less

Late Assignments

Late assignments will be accepted only upon arraignment with the instructor. Please inform the instructor immediately if you need an extension or if a conflict prevents you from taking a scheduled exam. If you are ill on an exam day, please email the instructor by 5 pm on the day of the exam and provide a doctor's note.

Scholarship and Class Etiquette

Students are responsible for making themselves aware of and understanding the policies and procedures of UCSC's policy on Academic Misconduct https://www.ue.ucsc.edu/academic_misconduct. These policies include cheating, fabrication, falsification and forgery, multiple submission, plagiarism,

complicity, and computer misuse. If there is reason to believe you have been involved in academic dishonesty, you will be referred to your College Provost and receive a failing grade in the course.

DRC Accommodations




I will work with you to honor accommodations from the Disability Resource Center (DRC). Please contact me if you have any concerns or wish to discuss your accommodations within the first two weeks of the course.

Class Schedule

	Tuesday	Thursday	Friday
Week 1	Introduction Lecture + Video + Human Rights Lecture	Forensic Contexts, Post-Mortem Interval, and Taphonomy Lecture + Lab 1: Skeletal Inventory and Taphonomy	Canvas Quiz
Week 2	Sex Estimation Lecture + Lab 2: Sex Estimation Lab	Age-at-Death Lecture + Lab 3: Age-At-Death Estimation Lab	Canvas Quiz
Week 3	Ancestry Lecture + Lab 4: Ancestry Lab + Discussion	Finish Ancestry Activity+ Stature Lecture + Lab 5: Stature	Canvas Quiz
Week 4	Paleopathology Lecture + Lab 6: Paleopathology Lab	Trauma Lecture + Lab 7: Trauma Lab	Canvas Quiz
Week 5	Final Project + Genetic Approaches	Final Project	Final Exam

This syllabus is subject to further change or revision, as needed, to best realize the educational goals of the course. With fair prior notice, necessary revisions will be announced in class or on course materials.

Course Summary:

Date	Details	Due
Fri Aug 4, 2023	 Weekly Quiz 1 (https://canvas.ucsc.edu/courses/63817/assignments/484794)	due by 11:59pm
Fri Aug 11, 2023	 Weekly Quiz 2 (https://canvas.ucsc.edu/courses/63817/assignments/484798)	due by 11:59pm
Wed Aug 16, 2023	 Weekly Quiz 2 (https://canvas.ucsc.edu/courses/63817/assignments/484798) (4 students)	due by 11:59pm