

San José State University
COSS/Anthropology
ANTH156, Bioarchaeology, Section 1, Fall 2020

Course and Contact Information

Instructor(s):	Dr. Elizabeth Weiss
Office Location:	N/A
Telephone:	520-744-5821
Email:	Elizabeth.Weiss@sjsu.edu
Office Hours:	Mondays, Wednesdays, and Fridays 2 PM to 4 PM
Class Days/Time:	N/A
Classroom:	https://sjsu.instructure.com/courses/1371527

Course Description

Study of human skeletal remains from archaeological setting to aid in reconstructing the biological and cultural past. Current theoretical and methodological issues in bioarchaeology. Emphasis on potential of skeletal analysis for uncovering disease and trauma, subsistence patterns, biological relatedness, physical activity and diverse reactions to stressors.

Course Format

Technology Intensive, Hybrid, and Online Courses

This course is delivered as an asynchronous, fully online course. All instruction takes place online, with no physical in-person or on-campus meetings or activities. Students will need a computer and reliable internet access with the bandwidth to stream YouTube videos and take online exams. Students will also need working speakers; this may require a headset or headphones. Students should not rely on public hotspots, such as coffee shops, for delivery of this course, especially for taking online exams and quizzes. Access to reliable internet is the responsibility of the student.

Students will need to use Canvas. For help with using Canvas see http://www.sjsu.edu/ecampus/teaching-tools/canvas/student_resources

Canvas uses Turnitin.com for originality reports. All student assignments are run through this system to ensure originality of work. To ensure processing, students are required to submit assignments as Word documents (.docx). Students using Google docs or Pages will need to save documents in the .docx format.

Online quizzes and the final exams require the use of Respondus Lockdown Browser with Respondus Monitor, which will require camera monitoring. It is the student's responsibility to ensure compatibility between

Respondus Lockdown Browser and Monitor and their computer. To download this software visit:
<https://download.respondus.com/lockdown/download.php?id=967937270>

Course Learning Outcomes (CLO)

- Anth 156 has several specific learning objectives. By the completion of this course, students should be able to:
- Think critically about issues regarding skeletal material in the archaeological record;
 - Recognize a testable hypothesis;
 - Recognize the difficulties in reconstructing past lifestyles;
 - Understanding methodologies used in interpreting skeletal remains;
 - Understand complexities of separating causes and correlations;
 - Understand the biology and culture of human diversity as seen in skeletal materials.

Required Texts/Readings

You will be reading from three texts. Although the assigned readings will not cover the whole books from front to back, I encourage all students to read the books in their entirety – this will help put the flesh on the bones!

The Archaeology of Human Bones (Second Edition) by Simon Mays.

Can be purchased through SJSU Spartan Bookstore, various online stores (e.g., Amazon.com) or read online via the SJSU library.

Through the library:

<https://ebookcentral.proquest.com/lib/sjsu/detail.action?docID=168621>

This is a no cost ebook; you must be logged in using your SJSU ID.

Note: You will find that this ebook has a limited number of concurrent users. If you see a message that the limit for the ebook has been reached, you will need to wait until one of the users finishes with the ebook before you can access it. It could be worth trying again in 15 minutes or join a waiting list and receive a notification when the book becomes available.

Reading the Bones: Activity, Biology, and Culture by Elizabeth Weiss.

Can be purchased through SJSU Spartan Bookstore, various online stores (e.g., Amazon.com), directly through the publisher (upf.com), or read online via the SJSU library.

Through the library:

<https://ebookcentral.proquest.com/lib/sjsu/detail.action?docID=5087794>

This is a no cost ebook; you must be logged in using your SJSU ID.

Repatriation and Erasing the Past by Elizabeth Weiss and James W. Springer

Can be purchased through SJSU Spartan Bookstore, various online stores (e.g., Amazon.com), or directly through the publisher (upf.com: discounts can be obtained using the UPF75 or SAVE30 codes when ordering). May be available via the SJSU library.

Other technology requirements / equipment / material

Computer, Internet Access, Webcam, Speakers/Headphones

Course Requirements and Assignments

“Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally three hours per unit per week) for instruction, preparation/studying, or course related activities, including but not limited to internships, labs, and clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.”

Quizzes: There will be 3 quizzes and a final exam.

Discussion Board: Students will be required to participate in the discussion boards. This may include asking questions, responding to posts, or posting topics related to the course.

All Quizzes are due on Tuesdays before midnight!

Grading Information

3 Quizzes	20 points each = 60
Discussions	2 points each = 20
Final	20 points = 20

Grading is as followed:

A	B	C	D	F
100-97 = A plus	89-87 = B plus	79-77 = C plus	69-67 = D plus	Below 60
96-91 = A	86-81 = B	76-71 = C	66-61 = D	
90 = A minus	80 = B minus	70 = C minus	60 = D minus	

University Policies

Per [University Policy S16-9](http://www.sjsu.edu/senate/docs/S16-9.pdf) (<http://www.sjsu.edu/senate/docs/S16-9.pdf>), relevant university policy concerning all courses, such as student responsibilities, academic integrity, accommodations, dropping and adding, consent for recording of class, etc. and available student services (e.g. learning assistance, counseling, and other resources) are listed on [Syllabus Information web page](http://www.sjsu.edu/gup/syllabusinfo) (<http://www.sjsu.edu/gup/syllabusinfo>), which is hosted by the Office of Undergraduate Education. Make sure to visit this page to review and be aware of these university policies and resources.

ANTH156-01/Bioarchaeology, Fall 2020, Course Schedule

Course Schedule

Module	Date	Topics, Readings, Assignments, Deadlines
0	8/19- 8/25	Introduction to the Course <u>Optional Readings:</u> Weiss and Springer Introduction Weiss Preface Mays Preface
1	8/26- 9/1	Understanding Bones and Teeth <u>Readings:</u> Mays Chapter 1 Weiss Chapter 1
2	9/2- 9/8	Excavations and Demographics <u>Readings:</u> Mays Chapters 2 & 3
3	9/9- 9/15	Paleoindians as Case Studies of Excavations and Demographics <u>Readings:</u> Weiss and Springer Chapter 1
4	9/16- 9/22	Quiz 1
5	9/23- 9/29	Diet <u>Readings:</u> Mays Chapters 4 (pp. 91-99), 8, & 10
6	9/30- 10/6	Disease <u>Readings:</u> Mays Chapter 7 Weiss Chapter 4 Weiss and Springer Chapter 4 (pp. 97-99; 110-119)
7	10/7- 10/13	Activity Patterns: Part I, Metrics <u>Readings:</u> Mays Chapter 5 (pp. 137-172) Weiss Chapter 2
8	10/14- 10/20	Activity Patterns: Part II, Nonmetrics <u>Readings:</u> Mays Chapter 6 (pp. 170-174) Weiss Chapter 3, 6, & 7
9	10/21- 10/27	Quiz 2
10	10/28- 11/3	Trauma <u>Readings:</u> Mays Chapter 9 Weiss Chapter 5 Weiss and Springer Chapter 4 (pp. 103-110)

Module	Date	Topics, Readings, Assignments, Deadlines
11	11/4-11/10	Culture and Treatment of the Dead <u>Readings:</u> Mays Chapter 12 Weiss and Springer Chapters 4 (pp. 99-103) & 9
12	11/12-11/17	Biological Relatedness and DNA Studies <u>Readings:</u> Mays Chapters 4 (pp. 99-124), 6 (pp. 153-170), & 11 Weiss and Springer Chapters 3 & Optional Reading Chapter 6
13	11/18-11/24	Quiz 3
14	11/30-12/7	Understanding Reburial Laws <u>Readings:</u> Mays Chapter 13 Weiss and Springer Chapters 5, 7, 8 & Optional Reading Chapter 10
15	12/10	Final Exam