

# ANTH 158: HUMAN SKELETAL ANALYSIS

## In Workflow

1. ANTH Committee Chair (zeanah@csus.edu)
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3. SSIS College Committee Chair (shiltsm@csus.edu)
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## Approval Path

1. Tue, 03 Sep 2019 00:31:10 GMT  
Roger Sullivan (sullivan): Approved for ANTH Committee Chair
2. Tue, 03 Sep 2019 15:21:53 GMT  
Michael Delacorte (mgdel): Approved for ANTH Chair
3. Sat, 21 Sep 2019 00:16:32 GMT  
Mical Shilts (shiltsm): Rollback to Initiator
4. Sun, 29 Sep 2019 22:03:28 GMT  
David Zeanah (zeanah): Approved for ANTH Committee Chair
5. Wed, 02 Oct 2019 15:29:25 GMT  
Michael Delacorte (mgdel): Approved for ANTH Chair
6. Fri, 18 Oct 2019 15:05:47 GMT  
Mical Shilts (shiltsm): Approved for SSIS College Committee Chair
7. Sun, 20 Oct 2019 19:07:38 GMT  
Marya Endriga (mendriga): Approved for SSIS Dean

Date Submitted: Sun, 29 Sep 2019 19:15:35 GMT

## Viewing: ANTH 158 : Human Skeletal Analysis

Last edit: Sun, 29 Sep 2019 19:15:34 GMT

Changes proposed by: Samantha Hens (101011218)

### Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Samantha Hens	shens@csus.edu	916-242-8384

### Catalog Title:

Human Skeletal Analysis

### Class Schedule Title:

Human Skeletal Analysis

### Academic Group: (College)

SSIS - Social Sciences & Interdisciplinary Studies

### Academic Organization: (Department)

Anthropology

### Will this course be offered through the College of Continuing Education (CCE)?

No

### Catalog Year Effective:

Spring 2020 (2020/2021 Catalog)

### Subject Area: (prefix)

ANTH - Anthropology

**Catalog Number: (course number)**

158

**Course ID: (For administrative use only.)**

101341

**Units:**

4

**In what term(s) will this course typically be offered?**

Spring term only

**Does this course require a room for its final exam?**

No, final exam does not require a room (Last Class)

**Does this course replace an existing experimental course?**

No

**This course complies with the credit hour policy:**

Yes

**Justification for course proposal:**

NEW OCT 1: I am resubmitting this proposal for a course designation change from last month. I have corrected the issues raised by the SSIS curriculum committee in the last review. Changes from last month include: an I updated the the number of hours spent in the classroom here (in the course description) and on the syllabus, added the SLOs and Assessment (approved last year - I'm surprised they didn't just copy over).

SEPT Submission: I've been successfully teaching this course since about 2005. When I first developed the course it was designed as a 4 unit course with 3 units of seminar and one unit lab. This has never reflected the actual breakdown of work, which was always heavier on the lab component. Honestly, as a junior faculty member at that time, for some reason I no longer recall, I thought the units had to be broken down that way. The course has always required more lab time for me and the students. Last year I paired the course with Anth 258 (and submitted updated SLOs and Assessment strategies - that were all approved at every committee level). Unfortunately, I did not think to update the units at that time as well. The Anthro Dept has two other of 4 units courses (Anth 150 and Anth 119) and both are set up with 2 hours of lab. In order to better reflect the breakdown of actual work in the course and be consistent with similar courses within the department, I would like to change the unit breakdown of the course from 3 units seminar and 1 unit lab to 2 units seminar and 2 units lab. Otherwise, everything else is identical (and was updated and approved just last year). I've attached the syllabus from the last time the course was taught in spring 2018 so the committee can see the actual breakdown of the work.

**Course Description: (Not to exceed 80 words and language should conform to catalog copy.)**

Provides advanced techniques in osteology and forensic anthropology essential for many practicing physical anthropologists. Discussion and survey of the primary literature, followed by intensive hands-on experience with human skeletal remains. Included: techniques for determining age, sex and ethnicity; measurement; pathology; and trauma. The role of the forensic anthropologist and archaeologist, ethical considerations, and human rights issues are also covered. Two-hour seminar, and a six-hour lab involving substantial hands-on experience with human skeletal remains.

**Are one or more field trips required with this course?**

No

**Fee Course?**

No

**Is this course designated as Service Learning?**

No

**Does this course require safety training?**

No

**Does this course require personal protective equipment (PPE)?**

No

**Does this course have prerequisites?**

Yes

**Prerequisite:**

ANTH 150.

**Prerequisites Enforced at Registration?**

Yes

**Does this course have corequisites?**

No

**Graded:**

Letter

**Approval required for enrollment?**

Instructor Approval

**Course Component(s) and Classification(s):**

Laboratory  
Seminar

**Laboratory Classification**

CS#16 - Science Laboratory (K-factor=2 WTU per unit)

**Laboratory Units**

2

**Seminar Classification**

CS#05 - Seminar (K-factor=1 WTU per unit)

**Seminar Units**

2

**Is this a paired course?**

Yes

**Please confirm that it complies with the Paired Courses Policy and enter the course with which it is paired:**

258

**Is this course crosslisted?**

No

**Can this course be repeated for credit?**

No

**Can the course be taken for credit more than once during the same term?**

No

**Description of the Expected Learning Outcomes: Describe outcomes using the following format: "Students will be able to: 1), 2), etc."**

Students will be able to:

- 1) Demonstrate an understanding of core concepts in analyzing human skeletal remains;
- 2) Identify and demonstrate appropriate techniques for determining sex, ancestry, age at death, and stature from human skeletal remains;
- 3) Identify common pathological and traumatic lesions on human skeletal remains;
- 4) Identify, access and evaluate appropriate primary sources in the literature; and
- 5) Apply core ideas, concepts, and models concerning issues of relevance in current human skeletal analysis, citing critical observations, underlying assumptions and limitations.

**Attach a list of the required/recommended course readings and activities:**

158\_syllabus\_2018.pdf

**Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above.**

A variety of assessment tools will be employed, including, but not limited to, both objective and laboratory-based test questions (Outcomes # 1-3), in class exercises/worksheets (Outcomes # 2 and 3), analyses for final case-studies (Outcomes # 1, 2, 3, 4, 5) primary article summaries (Outcomes # 4 and 5).

Outcomes 1-3 cover disciplinary knowledge, Outcomes #4 and 5 cover written and oral communication and information literacy, Outcomes 1-5 cover critical thinking and analysis.

**Is this course required in a degree program (major, minor, graduate degree, certificate?)**

No

**Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?**

No

**Will there be any departments affected by this proposed course?**

No

**I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.**

I/we agree

## **University Learning Goals**

### **Undergraduate Learning Goals:**

Competence in the disciplines  
Knowledge of human cultures and the physical and natural world  
Integrative learning  
Personal and social responsibility  
Intellectual and practical skills

**Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?**

No

## **GE Course and GE Goal(s)**

**Is this a General Education (GE) course or is it being considered for GE?**

No

**Please attach any additional files not requested above:**

158\_258\_syllabus Revised Oct 2019.pdf

### **Reviewer Comments:**

**Mical Shilts (shiltsm) (Sat, 21 Sep 2019 00:16:32 GMT):**Rollback: Please see email for changes requested.

Key: 169