

ANTH 150: HUMAN OSTEOLOGY

In Workflow

1. ANTH Committee Chair (rtrichur@csus.edu)
2. ANTH Chair (lmurphy@csus.edu)
3. SSIS College Committee Chair (wickelgr@csus.edu)
4. SSIS Dean (mendriga@csus.edu)
5. Academic Services (catalog@csus.edu)
6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
7. Dean of Undergraduate (gardner@csus.edu)
8. Dean of Graduate (cnewsome@skymail.csus.edu)
9. Catalog Editor (catalog@csus.edu)
10. Registrar's Office (k.mcfarland@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Sun, 25 Aug 2024 23:30:34 GMT
Clara Scarry (clara.scarry): Approved for ANTH Committee Chair
2. Mon, 26 Aug 2024 12:32:49 GMT
Liam Murphy (lmurphy): Approved for ANTH Chair
3. Thu, 10 Oct 2024 00:38:57 GMT
Emily Wickelgren (wickelgr): Rollback to ANTH Chair for SSIS College Committee Chair
4. Thu, 10 Oct 2024 01:27:05 GMT
Liam Murphy (lmurphy): Approved for ANTH Chair
5. Thu, 10 Oct 2024 17:20:17 GMT
Emily Wickelgren (wickelgr): Rollback to Initiator
6. Thu, 24 Oct 2024 23:13:58 GMT
Raghu Trichur (rtrichur): Approved for ANTH Committee Chair
7. Thu, 24 Oct 2024 23:26:52 GMT
Liam Murphy (lmurphy): Approved for ANTH Chair
8. Fri, 25 Oct 2024 01:18:03 GMT
Emily Wickelgren (wickelgr): Approved for SSIS College Committee Chair
9. Sat, 26 Oct 2024 00:02:41 GMT
Marya Endriga (mendriga): Approved for SSIS Dean

Date Submitted: Thu, 24 Oct 2024 21:29:23 GMT

Viewing: ANTH 150 : Human Osteology

Last edit: Fri, 25 Oct 2024 01:17:41 GMT

Changes proposed by: Samantha Hens (101011218)

Contact(s):

| Name (First Last) | Email | Phone 999-999-9999 |
|-------------------|----------------|--------------------|
| Samantha Hens | shens@csus.edu | 916-813-7020 |

Catalog Title:

Human Osteology

Class Schedule Title:

Human Osteology

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:

Fall 2025 (2025/2026 Catalog)

Subject Area: (prefix)

ANTH - Anthropology

Catalog Number: (course number)

150

Course ID: (For administrative use only.)

101301

Units:

4

Is the ONLY purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?

No

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

Fall term only

Does this course require a room for its final exam?

Yes, final exam requires a room

This course complies with the credit hour policy:

Yes

Justification for course proposal:

This course and all associated learning outcomes and assessment was already approved in the 2016/2017 academic year. I have been teaching it successfully since then (most recent syllabus attached). The only change here is clarifying prerequisites. Our major is undergoing broader changes through a Form B and we are opening up our classes to other concentrations in the major and making it easier for graduate students to enroll without special permission (and burdening our office staff). UPDATE Oct 20, 2024: this course used to be open to all Anth majors, when we created concentrations about 5 years ago, we moved all of our lab courses (like this one) into specific concentrations. One of our three concentrations did not require any sort of lab class. We have discussed this at length and feel that the students in this 3rd concentration would benefit from a laboratory methods course - so we are adding our lab courses (like this one, Anth 150) back into the broader major so all concentrations will have a lab available to take. Thus, the current prereq is Anth 1 and 1A, PLUS the ABA concentration - I am dropping the ABA concentration part - as the class will be open to all majors. The graduate students always had to register through the office staff, as the prereqs did not show up for them so I am adding their status to save the office staff work.

Course Description: (Not to exceed 90 words and language should conform to catalog copy.)

Provides students a hands-on, in-depth study of human osteology. Learn growth and development of the skeletal tissues and identification of the individual skeletal elements, and calculate basic measurements, sexing and aging of skeletal material. A prerequisite for advanced techniques in forensic anthropology. Students will work with the department's osteological materials.

Are one or more field trips required with this course?

No

Fee Course?

No

Is this course designated as Service Learning?

No

Is this course designated as Curricular Community Engaged 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 1 and ANTH 1A, and Anthropology major; or Anthropology Graduate Student Standing.

Prerequisites Enforced at Registration?

Yes

Does this course have corequisites?

No

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Laboratory
Lecture

Laboratory Classification

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

Laboratory Units

2

Lecture Classification

CS#02 - Lecture/Discussion (K-factor=1 WTU per unit)

Lecture Units

2

Is this a paired course?

No

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 and Assessment Strategies:

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

| | Expected Learning Outcome | Assessment Strategies |
|---|---|--|
| 1 | Recognize the individual bones and teeth of the human body, | Laboratory exams based on identifying human skeletal remains |
| 2 | Identify important features of the skeletal elements, | Laboratory exams based on identifying human skeletal remains |
| 3 | Identify fragmented skeletal material, | Laboratory exams based on identifying human skeletal remains |
| 4 | Describe the process of bone and dental development and maturation, | Written examinations based on lecture materials |
| 5 | Complete basic skeletal measurements and calculations, | Worksheets completed in class where students practice measuring and complete basic calculations (e.g. stature, etc.) based on skeletal remains |

| | | |
|---|---|---|
| 6 | Estimate sex and age from skeletal remains, | Written examinations based on lecture materials AND worksheets completed in class where students complete sex and age estimation techniques based on skeletal remains |
| 7 | Identify and describe common skeletal and dental pathologies. | Written examinations based on lecture materials AND worksheets completed in class where students identify skeletal remains for various pathological lesions |

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

150_syllabus_Fall_20__ for Form B.pdf

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
Intellectual and practical skills
Personal and social responsibility
Integrative learning

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:

Peace Corps Prep Certificate Consultation.pdf

Reviewer Comments:

Emily Wickelgren (wickelgr) (Thu, 10 Oct 2024 00:38:57 GMT): Rollback: See email on 10/9/24

Emily Wickelgren (wickelgr) (Thu, 10 Oct 2024 17:20:17 GMT): Rollback: See email on 10/9/24

Key: 161