

ANTH-120L
BIOLOGICAL ANTHROPOLOGY LAB

3 Units
54 hours lab; 54 hours total

Co-requisite: ANTH 120L

Recommended Preparation: ENGL 90 with a minimum grade of C or better

ANTH 120L is a hands-on laboratory course in biological anthropology, designed to help students gain practical knowledge of the techniques used in the laboratory setting. Areas of study will include: anatomy, genetics, analysis and measurement of human biological/skeletal material, primate taxonomy, comparative primate anatomy and behavior, hominid fossil comparisons and evolutionary theory.

CSU, UC

STUDENT LEARNING OUTCOMES:

- A. Articulate general principles of biology and science as they relate to biological anthropology
- B. Demonstrate knowledge of osteology (bone identification), anthropometry, and forensic techniques
- C. Classify humans and non-human primates according to taxonomic relationships, evolutionary origins, and shared behaviors
- D. Understand the trajectory of human evolution based on the fossil record