

foundations for the course.

Developed by CCN Workgroup, based on CCN Council recommendations

Date: 6-16-2025

# **Phase IIB CCN TEMPLATE**

# **Background**

- This CCN Course Template was developed by Anthropology discipline faculty representatives from the California Community Colleges, California State University, University of California and independent colleges and universities during October-December 2024, using C-ID ANTH 110 as a starting point.
- Development of the CCN Course Template was facilitated by ASCCC with advisory input from segment articulation officers and transfer experts.
- Approved and Submitted to the Chancellor's Office: June 2025

Subject: Anthropology	Subject Code: ANTH
Proposed Course Number (Identical): C1001	
Course Title (Identical): Introduction to Biological Anthropology	
Catalog/Course Description	
Part 1 (Identical and Required): In this course, students examine human origins, e	volution, and variation with a focus on the

adaptations of humans and other primates. Biological evolution and scientific methods are

Part 2 (Optional Expanded Description, Local College Discretion):



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Minimum Unit Threshold   3.0 Semester Units  Unit amounts must adhere to the established minimum.
Prerequisites (Identical): None
Co-Requisites (Identical): None
Other Limitations on Enrollment (determined locally)
Advisories/Recommended Preparation (determined locally)

### **Course Content**

## Part 1: Required Topics (Identical):

- 1. The nature of scientific inquiry and the scientific method
- 2. The anthropological perspective
- 3. Development of biological evolutionary thought
- 4. Molecular, Mendelian, and population genetics
- 5. Mechanisms/forces of evolution
- 6. Comparative primate taxonomy, anatomy, and behavioral ecology
- 7. The fossil record, geologic time, and dating methods
- 8. The fossil, archaeological, and genetic evidence of human evolution
- 9. Biocultural adaptations and modern human variation
- 10. Understanding ancestry, racism, and the invalidity of biological race in humans

## Part 2: Optional Expanded or Additional Topics (optional):



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Laboratory Content: (if applicable) N/A

This is a lecture course.

## **Course Objectives/Outcomes (Identical and Required):**

### Part 1 (Identical and Required):

At the conclusion of this course, the student should be able to (Identical and Required):

- 1. Demonstrate an understanding of the scientific method and an ability to interpret data to arrive at reasoned conclusions.
- 2. Identify the principles of human inheritance, molecular biology, genetics, and evolutionary processes from the perspective of biological anthropology.
- 3. Identify the biological and cultural factors responsible for human variation.
- 4. Identify and compare primate and hominin species in terms of their osteological, morphological, and/or behavioral adaptations.

### Part 2 Optional objectives/outcomes (optional):

At the conclusion of this course, the student should be able to:

## Methods of Evaluation: (Identical and Required)

#### Part 1 (Identical and Required):

Examples of potential methods of evaluation used to observe or measure students' achievement of course outcomes and objectives could include, but are not limited to: assignments, quizzes, exams, projects, and academic writing.

Methods of evaluation are at the discretion of local faculty.

#### Part 2 List Additional Methods of Evaluation (Optional):

## Representative Texts, Manuals, OER, and Other Support Materials:

#### Part 1 (Identical and Required):

Textbook choice is the discretion of faculty.



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Texts can include, but are not limited to, the following:

- Shook, B., Braff, L., Nelson, K., & Aguilera, K. (Eds.). (2023). Explorations: An Open Invitation to Biological Anthropology. 2nd ed.: LibreTexts / American Anthropological Association. CC BY NC (OER).
- Boyd, R., & Silk, J. (2023). How Humans Evolved. 10th ed.: Norton.
- Fuentes, A. (2019). Biological Anthropology: Concepts and Connections. 3rd ed.: McGraw-Hill.
- Clark, L. (2025). Essentials of Biological Anthropology. 6th ed.: Norton.

Part 2 List Sample Textbooks, Manuals, or Other Support Materials (optional):

#### **Date Approved:**

June 16, 2025, following ASCCC facilitation of template development process, including engagement of faculty discipline representatives from California Community Colleges, California State University, University of California, and independent colleges and universities and advisory input from segment articulation officers and transfer experts.