#### **ANTHRO 1 Course Outline as of Fall 1981**

### **CATALOG INFORMATION**

Dept and Nbr: ANTHRO 1 Title: PHYSICAL

Full Title: Physical

Last Reviewed: 4/25/2022

Units		Course Hours per Week	•	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00 Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

### **Catalog Description:**

Human evolution and variation as a biocultural study. Origins of humankind are explored through surveys of the fossil record, primate social behavior, human genetics and comparative primate anatomy.

### **Prerequisites/Corequisites:**

# **Recommended Preparation:**

Eligibility for ENGL 100A or ENGL 100.

#### **Limits on Enrollment:**

#### **Schedule of Classes Information:**

Description: Origins of humankind, survey of fossil record, primate social behavior, genetics,

comparative primate anatomy. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100A or ENGL 100.

Limits on Enrollment:

Transfer Credit: CSU; UC. (CAN ANTH2)

Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: Area Effective: Inactive:

C Natural Sciences Fall 1981

H Global Perspective and

Environmental Literacy

CSU GE: Transfer Area Effective: Inactive:

B2 Life Science Fall 1981

**IGETC:** Transfer Area Effective: Inactive:

5B Biological Sciences Fall 1981

**CSU Transfer:** Transferable Effective: Fall 1981 Inactive:

UC Transfer: Transferable Effective: Fall 1981 Inactive:

CID:

CID Descriptor: ANTH 110 Introduction to Biological Anthropology

SRJC Equivalent Course(s): ANTH1

### **Certificate/Major Applicable:**

Not Certificate/Major Applicable

## **COURSE CONTENT**

# **Outcomes and Objectives:**

Students completing this course will be able to comprehend, analyze and demonstrate basic knowledgeability through written assignments and objective examination in the following subject areas:

## **Topics and Scope:**

- 1. Definition of Anthropological inquiry.
- 2. Research methodology and scientific inquiry.
- 3. The development of modern evolutionary theory.
- 4. Principles of human genetics.
- 5. Modern population groups and human diversity.
- 6. Geologic time scales and chronometric dating methodologies.
- 7. Primate taxonomy and skeletal anatomy.
- 8. The social behavior of primates.
- 9. Early primate evolution.
- 10. Early hominid forms and the origins of culture as an adaptive mechanism.
- 11. Homo erectus and population expansion in Africa, Asia, and Europe.
- 12. Homo sapiens diversity and global domination.
- 13. Twentieth century challenges for the survival of the human animal.

### **Assignment:**

Homework - Students in this class will be required to do a substantial amount of homework of the following nature:

Objective question worksheets

Written reports

Written reaction papers, critical-thought essays

Written reaction papers

Written answers to problems and questions

Reading of assigned articles and textbook materials

#### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Term papers

Writing 0 - 33%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Field work, Exams

Problem solving 0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations 0 - 0%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Completion

Exams 0 - 33%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

OFF CAMPUS RESEARCH

Other Category 0 - 34%

# **Representative Textbooks and Materials:**

Nelson, Harry and Robert Jurmain

1985 Introduction to Physical Anthropology. West Pub. Campbell, Bernard G.

1985 Humankind Emerging. Little, Brown & Co.

Brace, C. Loring, Nelson, Korn, and Brace

1979 Atlas of Human Evolution, Holt, Rinehart & Winston.