

ANTH G130: INTRODUCTION TO ARCHAEOLOGY

Item	Value
Top Code	220200 - Anthropology
Units	3 Total Units
Hours	54 Total Hours (Lecture Hours 54)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	No
Basic Skills	Not Basic Skills (N)
Repeatable	No
Open Entry/Open Exit	No
Grading Policy	Standard Letter (S), • Pass/No Pass (B)
Local General Education (GE)	• Area 4 Social and Behavioral Sciences (GD)
Diversity Requirement (GCD)	Yes
California General Education Transfer Curriculum (Cal-GETC)	• Cal-GETC 4 Social & Behavioral Sciences (4) • Cal-GETC 4A Anthropology (4A)
Intersegmental General Education Transfer Curriculum (IGETC)	• IGETC 4 Social&Behavioral Sci (4) • IGETC 4A Anthropology (4A)
California State University General Education Breadth (CSU GE-Breadth)	• CSU D1 Anthropology (D1)

Course Description

An introduction to the theories, methods and applications of archaeological inquiry using a comparative approach to reconstruct the social and political systems of ancient world cultures. The course includes a discussion of fieldwork methods; dating techniques; human paleontology; faunal and botanical evidence; historical archaeology; cultural resource management; and professional ethics. Transfer Credit: CSU; UC. C-ID: ANTH 150. C-ID: ANTH 150.

Course Level Student Learning Outcome(s)

1. Course Outcomes
2. The student will identify the theories, methods, and applications of archaeological inquiry.
3. The student will describe the various types of archaeological remains.
4. The student will describe the methods for surveying and excavating archaeological sites.
5. The student will distinguish between various dating techniques.
6. The student will reconstruct social and political systems of past cultures using archaeological data.
7. The student will discuss the goals and legal frameworks of cultural resource management.

Course Objectives

- 1. Identify the theories, methods, and applications of archaeological inquiry.
- 2. Describe the various types of archaeological remains.
- 3. Describe the methods for surveying and excavating archaeological sites.
- 4. Distinguish between various dating techniques.
- 5. Reconstruct social and political systems of past cultures using archaeological data.
- 6. Discuss the goals and legal frameworks of cultural resource management.

Lecture Content

Introduction
A. History of archaeological theory
B. The anthropological approach
Structure of archaeological inquiry
A. The scientific approach
B. Types of archaeological sites
C. Reconstructing the past
Archaeological fieldwork
A. Surface survey
B. Remote sensing techniques
C. Excavation
D. Data recovery
E. Record keeping
Archaeological evidence
A. Artifacts
B. Ecofacts
C. Features
Dating methods and chronology
A. Relative dating
B. Absolute dating
Archaeological analysis and interpretation
A. Subsistence strategies
B. Technologies
C. Settlement patterns
D. Kinship systems
E. Rank and status
F. Political organization
G. Exchange systems
Historical archaeology
A. Interpreting historical data
B. Correcting historical inaccuracies
Principles of cultural resource management and historic preservation
A. The Development of CRMB. The National Historic Preservation Act
C. The Archaeological Resources Protection Act
D. The Native American Graves Protection and Repatriation Act
Professional ethics and responsibilities
A. Ethical obligations
B. Professional organizations (AAA, SAA, RPA, etc.)
Archaeological case studies
A. The archaeology of ancient world civilizations
B. Native American heritage sites
C. CRM in the U.S.

Method(s) of Instruction

- Lecture (02)
- DE Live Online Lecture (02S)
- DE Online Lecture (02X)

Reading Assignments

A. Required Readings such as: Weekly reading assignment must be accomplished simultaneous in lectures in order to successfully complete the class.

Writing Assignments

Written comparative analysis of unrelated but similar archaeological sites, annotated bibliography, essay examinations that require the identification of terms and the synthesis of key concepts pertaining to past cultures.

Out-of-class Assignments

Independent library research to source and read peer reviewed journal articles in association with written research assignments.

Demonstration of Critical Thinking

1. Recognition of the variability of past cultural behavior. 2. Application of explanatory models of human behavior. 3. Analysis and Synthesis: Demonstrating materialistic and functional interrelationships between subsistence and other patterns of cultural behavior.

Required Writing, Problem Solving, Skills Demonstration

Essays, quizzes and exams are designed to test both the identification and application of concepts that are used to analyze and interpret past cultures.

Eligible Disciplines

Anthropology: Master's degree in anthropology or archaeology OR bachelor's degree in either of the above AND master's degree in sociology, biological sciences, forensic sciences, genetics or paleontology OR the equivalent. Master's degree required.

Textbooks Resources

1. Required Kelly, R., Thomas, D.H.. Archaeology, 6th ed. Belmont: Wadsworth, Cengage Learning, 2013