



COURSE OUTLINE : ANTHR 150

D Credit – Degree Applicable

COURSE ID 010218

Cyclical Review: May 2019

Revision: October 2021

COURSE DISCIPLINE : ANTHR

COURSE NUMBER : 150

COURSE TITLE (FULL) : Archaeology

COURSE TITLE (SHORT) : Archaeology

CALIFORNIA STATE UNIVERSITY SYSTEM C-ID : ANTH 150 – Introduction to Archeology

ACADEMIC SENATE DISCIPLINE: Anthropology

CATALOG DESCRIPTION

ANTHR 150 is an introduction to the study of concepts, theories, data and models of anthropological archaeology that contribute to our knowledge of the human past. The course includes a discussion of the nature of scientific inquiry; the history and interdisciplinary nature of archaeological research; dating techniques; methods of survey, excavation, analysis, and interpretation; cultural resource management; professional ethics; and selected cultural sequences.

Total Lecture Units:3.00

Total Laboratory Units: 0.00

Total Course Units: 3.00

Total Lecture Hours:54.00

Total Laboratory Hours: 0.00

Total Laboratory Hours To Be Arranged: 0.00

Total Contact Hours: 54.00

Total Out-of-Class Hours: 108.00

Recommended Preparation: ENGL 100 or ESL 151, or equivalent.



ENTRY STANDARDS

	Subject	Number	Title	Description	Include
1	ENGL	100	Writing Workshop	Read, analyze, and evaluate contemporary articles and stories to identify topic, thesis, support, transitions, conclusion, audience, and tone;	Yes
2	ENGL	100	Writing Workshop	read, analyze, and evaluate contemporary articles and stories for the comprehension of difficult content and the identification of main ideas and (topic-based) evidence;	Yes
3	ENGL	100	Writing Workshop	read, analyze, and evaluate student compositions for unity, development, use of evidence, interpretation, coherence, and variety of sentence form;	Yes
4	ENGL	100	Writing Workshop	write a summary of a contemporary article or story with correct citation techniques;	Yes
5	ENGL	100	Writing Workshop	write an argumentative essay that has an introduction, body paragraphs, and a conclusion, demonstrating a basic understanding of essay organization;	Yes
6	ENGL	100	Writing Workshop	write an argumentative essay that addresses the topic, is directed by a thesis statement, uses appropriate textual evidence, develops logical interpretations, and concludes with some compelling observations;	Yes
7	ENGL	100	Writing Workshop	write an argumentative essay that integrates the ideas of others (i.e., authors) through paraphrasing, summarizing, and quoting with correct citation techniques;	Yes
8	ENGL	100	Writing Workshop	write an argumentative essay that generates novel ideas (those that add to the conversation rather than repeating the author’s ideas) related to the topic and the readings;	Yes
9	ENGL	100	Writing Workshop	write compositions (e.g., summaries and argumentative essays) that are easy to read and follow, though some errors in grammar, mechanics, spelling, or diction may exist;	Yes
10	ENGL	100	Writing Workshop	proofread and edit essays for content, language, citation, and formatting problems.	Yes
11	ESL	151	Reading and Composition V	Read and critically analyze various academic readings;	Yes
12	ESL	151	Reading and Composition V	summarize readings;	Yes
13	ESL	151	Reading and Composition V	organize fully-developed essays in both expository and argumentative modes;	Yes

COURSE OUTLINE : ANTHR 150

D Credit – Degree Applicable

COURSE ID 010218

Cyclical Review: May 2019

Revision: October 2021



14	ESL	151	Reading and Composition V	compose a 500 to 550-word essay which: summarizes and cites appropriately a reading passage; includes a clear thesis statement; uses evidence to support the thesis; shows clear organization into an introduction, body, and conclusion;	Yes
15	ESL	151	Reading and Composition V	revise writing to eliminate errors in syntax, and grammatical constructions;	Yes
16	ESL	151	Reading and Composition V	employ basic library research techniques;	Yes
17	ESL	151	Reading and Composition V	compose one research paper (1,000 words) or two short research papers (500-700 words each) with citations.	Yes

EXIT STANDARDS

- 1 Identify the various archaeological theories, methods, and techniques used to investigate the human past;
- 2 demonstrate an understanding of the nature of scientific inquiry and its application in archaeological research;
- 3 articulate the goals, and the legal, operational, and ethical framework of cultural resource management and heritage preservation;
- 4 illustrate the use of archaeological methods with reference to cultural sequences;
- 5 discuss the relationship between anthropology and archaeology.

STUDENT LEARNING OUTCOMES

- 1 explicate archaeological methods and techniques used to investigate the human past and apply them to field problems;
- 2 utilize scientific inquiry and apply it in archaeological field problems;
- 3 identify and assess the critical interplay between archaeology and its parent discipline cultural anthropology.

COURSE CONTENT WITH INSTRUCTIONAL HOURS

	Description	Lecture	Lab	Total Hours
1	Introduction to Archaeology <ul style="list-style-type: none"> • What is the nature of archaeology-discipline or technique? • What was the general course of development of archeology? • The culture concept and the goals of archaeology • Archaeological research and the scientific method 	3	0	3



2	<p>Archaeology as a Profession</p> <ul style="list-style-type: none"> • Educational requirements • Cultural resource management careers • Academic research pathway • Health issues 	2	0	2
3	<p>Archaeological Reconnaissance and Surface Survey</p> <ul style="list-style-type: none"> • Goals of reconnaissance work • Strategies to reconnoitering cultural resources • Documentation of resources • The nature of archaeological sites • Ecofacts • Legal aspects/case studies 	3	0	3
4	<p>Archaeological Excavations</p> <ul style="list-style-type: none"> • Rule of Superposition, archaeological context and provenience • The nature of the “assemblage” • Strategies used in excavations • Test-sample excavations, marine excavations, and large scale excavations • Excavations of historical sites and materials • Methods of excavation and artifact retrieval • Technology and advancements in fieldwork • Holistic nature of modern research excavations • Role of “professional monitors” 	8	0	8
5	<p>Artifacts</p> <ul style="list-style-type: none"> • Artifact Stabilization, Preservation and Documentation • How to interpret artifacts through style, form and technical attributes • Artifacts and assemblages • Archaeological site features • Archaeological clearing houses • Labs and research 	4	0	4



6	<p>Dating Techniques Relative and Absolute</p> <ul style="list-style-type: none"> • Stratigraphic analysis • Seriation • Dendrochronology • Radiometric dating • Calendars and kings' lists 	4	0	4
7	<p>Discovering the Past with Imitation</p> <ul style="list-style-type: none"> • Experimental archaeology with case study emphasis 	4	0	4
8	<p>Environmental Archaeological Research</p> <ul style="list-style-type: none"> • Paleo climates micro and macro • Pollen and faunal analysis 	3	0	3
9	<p>Reconstructing or Verifying Diets with Archaeology</p> <ul style="list-style-type: none"> • Diet as and human remains • Using plant and animal bones to determine seasonal activities • Artifact assemblages and food collection and preparation 	3	0	3
10	<p>Paleopathology and Osteological Analysis of Human Remains Relating to Population Health</p> <ul style="list-style-type: none"> • Outline disease processes manifested in bone or teeth that impact human health • Creating and demographic profile of ancient populations • Burials and ethical conflicts 	4	0	4



11	<p>Societies Organization</p> <ul style="list-style-type: none"> • Recognizing Basic Social Political Organization from Bands to States • Using graves to look for social differences and inequalities • Using graves to examine social values/social status 	5	0	5
12	<p>Economic Activities of Archeological and Historical Cultures</p> <ul style="list-style-type: none"> • Signs of economic production and distribution • Trade with gift exchanges and markets • Manifestations of wealth 	5	0	5
13	<p>Symbolism and Religion and Ancient World Views</p> <ul style="list-style-type: none"> • Symbols of organization and control • Depictions through art 	3	0	3
14	<p>Practical Contemporary Applications of Archaeology?</p> <ul style="list-style-type: none"> • Examples of environmental alterations in the past that caused societies to change • Why did earlier civilizations decline? 	3	0	3
				54

OUT OF CLASS ASSIGNMENTS

- 1 composition of abstracts using appropriate articles (e.g., using a journal article or article from the general press, write an abstract that summarizes an archaeological research project);
- 2 projects focusing on archaeological technique (e.g., test screening samples of earth);
- 3 projects involving visits to museums or labs focused on archaeological research or displays (e.g., presentation based upon work at the Natural History Museum of Los Angeles).

METHODS OF EVALUATION

- 1 quizzes;
- 2 short written assignments (e.g., compose responses to archaeological problems);
- 3 at least three examinations of an hour or more and a final examination.



METHODS OF INSTRUCTION

- Lecture
- Laboratory
- Studio
- Discussion
- Multimedia
- Tutorial
- Independent Study
- Collaboratory Learning
- Demonstration
- Field Activities (Trips)
- Guest Speakers
- Presentations

TEXTBOOKS

Title	Type	Publisher	Edition	Medium	Author	IBSN	Date
Archaeology Essentials: Theories, Methods, and Practice	Required	Thames & Hudson	4	print	Renfrew, Colin	978-0-50084138-9	2018

COURSE OUTLINE : ANTHR 150

D Credit – Degree Applicable

COURSE ID 010218

Cyclical Review: May 2019

Revision: October 2021