

COURSE OUTLINE

OXNARD COLLEGE

- I. Course Identification and Justification:
- A. Proposed course id: ANTH R103
Banner title: Intro to Archaeology
Full title: Introduction to Archaeology

Previous course id: ANTH R103
Banner title: Intro to Archaeology
Full title: Introduction to Archaeology
 - B. Reason(s) course is offered:
This is a core course in the Transfer Model Curriculum for the AA-T in Anthropology. There is an anthropology major at local CSU's, CSUCI and CSUN. This course is on local, IGETC and CSU GE lists.
 - C. Reason(s) for current outline revision:
5 Year Update, change in catalog description.
 - D. C-ID:
 - 1. C-ID Descriptor: ANTH 150
 - 2. C-ID Status: Approved
 - E. Co-listed as:
Current: None
Previous:
- II. Catalog Information:
- A. Units:
Current: 3.00 to 3.00
Previous: 3.00
 - B. Course Hours:
 - 1. In-Class Contact Hours:
Lecture: 52.5 Activity: 0 Lab: 0
 - 2. Total In-Class Contact Hours: 52.5
 - 3. Total Outside-of-Class Hours: 105
 - 4. Total Student Learning Hours: 157.5
 - C. Prerequisites, Corequisites, Advisories, and Limitations on Enrollment:
 - 1. Prerequisites
Current:
Previous:
 - 2. Corequisites
Current:
Previous:

3. Advisories:

Current:

Previous:

4. Limitations on Enrollment:

Current:

Previous:

D. Catalog description:

Current:

Archaeology involves the study of past societies, their practices, beliefs and behaviors as deduced through the excavation, analysis and interpretation of their material remains. We will explore specific cultures that may include the Aztecs, Maya, Incas, Sumerians, Egyptians, Greeks, Chinese and specific sites that may include Teotihuacan, the Pyramids of Giza, Jericho, Gobekli Tepe, Uruk, Stonehenge and the Parthenon. This course 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.

Previous, if different:

This course 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.

E. Fees:

Current: \$ None

Previous, if different: \$

F. Field trips:

Current:

Will be required: []

May be required: [X]

Will not be required: []

Previous, if different:

Will be required: []

May be required: []

Will not be required: []

G. Repeatability:

Current:

A - Not designed as repeatable

Previous:

1 -

H. Credit basis:

Current:

Letter graded only [X]

Pass/no pass []

Student option []

Previous, if different:

Letter graded only []

Pass/no pass []

Student option []

I. Credit by exam:

Current:

Petitions may be granted: []

Petitions will not be granted: [X]

Previous, if different:

Petitions may be granted: []

Petitions will not be granted: []

III. Course Objectives:

Upon successful completion of this course, the student should be able to:

- A. Identify the various archaeological theories, methods, and techniques used to investigate the human past.
- B. Demonstrate an understanding of the nature of scientific inquiry and its application in archaeological research.
- C. Articulate the goals, and the legal, operational, and ethical framework of cultural resource management and heritage preservation.
- D. Illustrate the use of archaeological methods with reference to cultural sequences.
- E. Discuss the relationship between anthropology and archaeology.

IV. Student Learning Outcomes:

- A. Students will describe and identify of key methodologies, theories and concepts including provenience, context and various excavation techniques that are utilized to gather, analyze, and interpret archaeological data.
- B. Students will be able to identify the nature of scientific inquiry including the use of the scientific method, scholarly sources, ethnographic material, and artifacts and apply them to the understanding of human culture, archaeological artifacts, writing, research, and sites.
- C. Students will discuss and define key moments in human prehistory from the Paleolithic to the present, including knowledge of significant sites, toolkits, cultural changes and major innovations.
- D. Students will define and describe an awareness of political and ethical issues guiding archaeological research and an appreciation of preservation issues pertaining to the nonrenewable resources of the human past.

V. Course Content:

Topics to be covered include, but are not limited to:

- A. What is archaeology?
 1. The history of archaeology
 2. Examples of famous finds
- B. Types of archaeological data

1. What is an artifact?
 2. Ecofacts, features, tells, middens, Archaeological theory and models and their relationship to data
 3. No overarching theory
 4. Older theories; stage theories, particularism
- C. History and nature of archaeological research
1. Famous digs
 2. Archaeology in colonial times
 3. Famous archaeologists
 4. Contemporary archaeology
- D. Dating techniques
1. Relative dating and staging
 2. Stratigraphic dating
 3. Radiometric dating
 4. Other forms of dating- pottery, etc.
- E. Methods of survey
1. Archaeological toolkit
 2. Maps and surveys, settlement pattern surveys, surface surveys, aerial, space.
- F. Excavation methods
1. Excavation Strategies
 2. Test Pits
 3. Vertical and open area excavation
 4. Step trenching
 5. Box-Grid systems
 6. Principles of determining a method
- G. Archaeological analysis and interpretation
1. Statistical methods in archaeology
 2. Lineal methods of analysis; pottery analysis
 3. The use of computers in archaeological modeling
 4. Cumulative viewshed analysis
- H. Cultural resource/heritage management
1. Public rights and archaeological responsibilities
 2. Museum work and curatorship
 3. Presentation of archaeological findings to the public
 4. Ownership of artifacts and reburial issues
- I. Cultural sequences
1. Famous cultural sequences (such as toolkit sequences, or textile sequences or pottery sequences)
 2. Regional examples
 3. Problems of sequencing
- J. K. Archaeological ethics and community relations
1. Disturbing the past
 2. Native Americans and archaeology
 3. Archaeological ethics in review

VI. Lab Content:
None

VII. Methods of Instruction:
Methods may include, but are not limited to:

- A. The instructor will utilize lectures, artifacts, films, and internet materials to explore and critically analyze topics relevant to the study of archaeology.
- B. The instructor will lead discussions on topics that may include archaeological methods, sites, theories and ethics.

VIII. Methods of Evaluation and Assignments:

- A. Methods of evaluation for degree-applicable courses:
 Essays [X]
 Problem-solving assignments (Examples: Math-like problems, diagnosis & repair) []
 Physical skills demonstrations (Examples: Performing arts, equipment operation) []

For any course, if "Essays" above is not checked, explain why.

- B. Typical graded assignments (methods of evaluation):
 1. In-class discussions and exercises
 - a. After reading a chapter on (e.g.) Troy, students discuss the stratification and layering system.
 2. Individual/group writing projects
 - a. Students write individually or in a collaboratively manner on the Chalice Well or the third level at Jericho.
 3. Written and oral quizzes
 - a. Students are tested on current dating techniques.
 - b. Students are tested on current survey techniques.
 4. Field assignments
 - a. Students do the famous trash analysis.
 - b. Students analyze their own rooms
 - c. Students do a survey of part of Oxnard College.
 5. Journal reviews
 - a. Students locate and review archaeological journal articles

- C. Typical outside of classroom assignments:

1. Reading
 - a. Weekly assignments of 1 or 2 chapters from such texts as:
 - i. Ashmore, Wendy and Robert J. Sharer. *Discovering Our Past: A Brief Introduction to Archaeology*. McGraw-Hill.
 - ii. Bahn, Paul and Colin Renfrew. *Archaeology: Theories, Methods, and Practice*. Thames and Hudson.
 - iii. Fagan, Brian M. *Archaeology: A Brief Introduction*. Pearson Prentice Hall.
 - iv. Feder, Kenneth L. *The Past in Perspective: An Introduction to Human Prehistory*. Oxford University Press.
 - v. Feder, Kenneth L. *Linking to the Past: A Brief Introduction to Archaeology*. Oxford University Press.
 - vi. Kelly, Robert and David Hurst Thomas. *Archaeology: Down to Earth*. Wadsworth/Cengage Learning.
 - vii. Renfrew, Colin and Paul Bahn. *Archaeology Essentials: Theories, Methods, and Practice*. Thames and Hudson.
 - viii. Sharer, Robert and Wendy Ashmore. *Archaeology: Discovering Our Past*. McGraw-Hill.
 - ix. Sutton, Mark Q and Robert M. Yohe. *Archaeology: The Science of the Human Past*. Allyn and Bacon.
 - x. Supplementary readings:

- xi. Patterson, Thomas. *The Theory and Practice of Archaeology: A Workbook*. Prentice Hall.
- xii. Rice, Patricia. *Doing Archaeology: A Hands-On Laboratory Manual*. McGraw-Hill.
- xiii. Sutton, Mark and Arkush Brooke. *Archaeological Laboratory Methods: An Introduction*. Kendall Hunt.
Or equivalent Open Educational Resource

2. Writing

- a. Write-up of field experiences, such as fieldtrip to Skirball center or other archaeological site.
- b. Short papers on archaeological topics.
- c. Term papers.

3. Other

- a. Poster projects to encourage learning curatorship.
- b. Maps and surveys.

IX. Textbooks and Instructional Materials:

A. Textbooks/Resources:

- 1. Bahn, Paul and Colin Renfrew (2016). *Archaeology: Theories, Methods and Practice* (Most recent/e). London Thames and Hudson.
- 2. Fagan, Brian (2016). *Archaeology: A Brief Introduction* (any recent/e). Pearson Prentice Hall.
- 3. Renfrew, Colin and Paul Bahn (2015). *Archaeology Essentials: Theories, Methods and Practice* (any recent/e). Thames and Hudson.

B. Other instructional materials:

X. Minimum Qualifications and Additional Certifications:

A. Minimum qualifications:

- 1. Anthropology (Masters Required)

B. Additional certifications:

- 1. Description of certification requirement:
- 2. Name of statute, regulation, or licensing/certification organization requiring this certification:

XI. Approval Dates

Curriculum Committee Approval Date: 09/27/2017

Board of Trustees Approval Date: 09/27/2017

State Approval Date: 12/15/2017

Catalog Start Date: Fall 2018

XII. Distance Learning Appendix

A. Methods of Instruction

Methods may include, but are not limited to:

- 1. District approved CMS would be used to achieve regularly scheduled contact hours, orientation, testing sessions, and to monitor and moderate discussion sessions. The required attendance of specifically scheduled participation in

asynchronous discussion, objective exams and/or completion of online writing assignments would be comparable to the traditional classroom contact. Ongoing current event material is added regular and discussion is required.

B. Information Transfer

Methods may include, but are not limited to:

1. Chat/IM
2. Collaborative projects: group blogs, wikis
3. Course announcements
4. Discussion boards
5. E-Mail
6. Instructor-provided online materials
7. Lectures (recorded/streaming)
8. Messaging via the LMS
9. Modules on the LMS
10. Personalized feedback
11. Phone/voicemail
12. Podcasts/webinars/screencasts
13. Textbooks
14. Videoconferencing/CCCConfer/Skype
15. Other

Other Methods:

Additional methods may be utilized as they are developed.

Course ID: 2194