

ANTH-2110: ARCHAEOLOGY

Cuyahoga Community College

Viewing: ANTH-2110 : Archaeology

Board of Trustees:

March 2021

Academic Term:

Fall 2021

Subject Code

ANTH - Anthropology

Course Number:

2110

Title:

Archaeology

Catalog Description:

Investigation of the human past using archaeological methods and perspectives. Provides a survey of significant archaeological findings and interpretations from across the globe.

Credit Hour(s):

3

Lecture Hour(s):

3

Requisites

Prerequisite and Corequisite

ENG-1010 College Composition I, or ENG-101H Honors College Composition I.

Outcomes

Course Outcome(s):

Illustrate the history of the discipline of archaeology.

Objective(s):

1. Discuss the history of the discipline of archaeology.
2. Examine how archaeology developed from its origins to its current status.

Course Outcome(s):

Apply knowledge of fundamental archaeological concepts and principles.

Essential Learning Outcome Mapping:

Written Communication: Demonstrate effective written communication for an intended audience that follows genre/disciplinary conventions that reflect clarity, organization, and editing skills.

Objective(s):

1. Describe the main goals of archaeological research.
2. Assess and apply appropriate archaeological concepts for analysis of the archaeological record.

Course Outcome(s):

Distinguish and differentiate among relevant archaeological theories and research methods.

Objective(s):

1. Describe and evaluate key terms and concepts used by archaeologists to identify, collect, record, and analyze data.
2. Identify and discuss how archaeologists conduct research generally.

Course Outcome(s):

Outline and describe the importance of specific archaeological research strategies.

Objective(s):

1. Appraise archaeological fieldwork methods and techniques.
2. Examine archaeological data interpretation.
3. Compare and contrast field investigations, including survey, test units, excavation, and sampling.

Course Outcome(s):

Examine archaeological understandings of prehistoric and historical cultural developments.

Objective(s):

1. Discuss significant prehistoric and historic findings from archaeological research across the globe.
2. Consider variation in social complexity and the rise of civilizations/state level societies.

Course Outcome(s):

Analyze ethical principles in archaeology.

Objective(s):

1. Differentiate among the ethical responsibilities of archaeologists.
2. Evaluate the legal and ethical challenges encountered by archaeologists with respect to heritage and cultural patrimony.

Methods of Evaluation:

1. Examinations
2. Quizzes
3. Worksheets/Homework Assignments
4. Other written assignments, e.g., analysis of fieldwork reports, review of journal articles, term papers, or reports of research sites or museum visits.

Course Content Outline:

1. History of the discipline
 - a. Influential archaeologists
 - b. Ethics in archaeology
2. Archaeological methods
 - a. Data acquisition
 - i. Survey, testing, excavation
 - ii. Sampling
 - iii. Experimental archaeology, actualistic studies, and taphonomy
 - b. Data analysis
 - i. Dating
 1. Relative dating
 2. Absolute dating
 - ii. Classification
 - iii. Site formation
 - iv. Preservation
3. Archaeological paradigms
 - a. Scientific approach
 - b. Middle-range theory
 - c. Processual approaches
 - d. Post-processual approaches
 - e. Processual plus
4. Specializations in archaeology
 - a. Faunal analysis
 - b. Paleobotany
 - c. Bioarchaeology
 - d. Geoarchaeology

- e. Social complexity
 - i. Small scale societies
 - ii. Social ranking
 - iii. State level societies and the rise of civilizations
- f. Historical archaeology
- g. Heritage
 - i. Cultural resource management
 - ii. The Native American Graves Protection and Repatriation Act (NAGPRA)

Resources

Kelly and Thomas. (2017) *Archaeology*, Belmont, CA: Wadsworth/Cengage Learning.

Robert L. Kelly and David Hurst Thomas. (2014) *Archaeology: Down to Earth*, Cengage.

Renfrew and Bahn. (2015) *Archaeology Essentials: Theories, Methods, and Practice*, London: Thames and Hudson.

T. Douglas Price and Kelly Knudson. (2019) *Principles of Archaeology*, W. W. Norton and Company.

Resources Other

1. Society for American Archaeology website: <http://saa.org/>
2. Society for Historical Archaeology website: <http://sha.org/>
3. *American Antiquity*
4. *Antiquity*
5. *American Journal of Archaeology*
6. *Cambridge Archaeological Journal*
7. *Historical Archaeology*
8. *Ethnoarchaeology*
9. *Kiva*
10. Other online resources:
 - a. The Archaeology Channel: <http://www.archaeologychannel.org/>
 - b. Joukowsky Institute at Brown University: <https://www.brown.edu/academics/archaeology/resources/teaching-archaeology>
 - c. The Smithsonian: <https://www.si.edu/>
 - d. Archaeology Podcast Network: <https://www.archaeologypodcastnetwork.com/>
 - e. B Horizon—Choose your own adventure-type Archaeology game: <https://anthropology.itch.io/b-horizon>
 - f. Sketch-fab for 3-D images of artifacts: <https://sketchfab.com/>
 - g. Open source textbook on digital archaeology: <https://o-date.github.io/draft/book/going-digital.html>

Instructional Services

OAN Number:

Ohio Transfer 36 TMSBS and Transfer Assurance Guide OSS003

Top of page

Key: 74