

ARTIFACTS IN ARCHAEOLOGY

UNIVERSITY OF CENTRAL OKLAHOMA
COLLEGE OF LIBERAL ARTS | SPRING 2020
DEPT. OF HISTORY | DEPT. OF HUMANITIES & PHILOSOPHY
CRN 25162: HIST 3990 | CRN 25163: HUM 3990



INSTRUCTOR: DR. JOEY WILLIAMS

Office: LAN 205G

Hours: Tues., 1-2:00, Wed., 12-3:00,
Thurs. 1-2:00, or by appt.

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IMPORTANT DATES

Last day to drop in person	Jan. 24
Last day to drop online	Jan. 26
Quiz 1	Feb. 4
Quiz 2	Feb. 25
Oklahoma Archaeology Conference in Tulsa	Mar. 6-7
Midterm	Mar. 12
Spring Break	Mar. 16
Quiz 3	Mar. 31
Liberal Arts Symposium	Apr. 1
Analysis Projects Due	Apr. 28
Final exam	May 7

Liberal Arts South, Room 273 | Tues. & Thurs. 2:00—3:15 PM

Course Description: Artifacts represent the material expression of human economies, rituals, and culture. This class examines how we can analyze archaeological artifacts through a variety of different techniques and methodologies. Through hands-on analysis of artifact assemblages provided by the Oklahoma Archaeological Survey, we will examine and analyze prehistoric pottery, stone tools, faunal remains, and various historic artifacts. The goal of this course is to train students in the analysis of archaeological artifacts, the basics of their conservation, and the interpretation of artifact assemblages.

Student Learning Outcomes: The goal of this course is to train students in the analysis of archaeological artifacts, the basics of their conservation, and the interpretation of artifact assemblages. At the conclusion of this semester students should have a familiarity with the major classes of artifacts found in most archaeological sites and be able to conduct a basic analysis of ceramic and chipped stone artifacts, as well as faunal remains. After this class students will be able to produce a catalogue of artifacts, to draw interpretive conclusions from an assemblage, and to report their results.

Transformational Learning Objectives: The University of Central Oklahoma is a learning-centered institution committed to transformative education through active engagement in the teaching-learning interchange, scholarly and creative pursuits, leadership, global competency, healthy lifestyles, and service to others. This course addresses three of the university's transformative learning goals: Discipline Knowledge, through coverage of materials and ideas core to archaeology, a discipline closely linked to both History and Humanities; Problem Solving, by requiring oral and written analysis of cultural artifacts; Global & Cultural Competencies, through the analysis of cultures from a variety of eras and locations.

Course Resources: This class relies heavily on a textbook. You will need this book for regular chapter readings, images, and in-class discussions:

Sutton, M. Q., and B. S. Arkush. 2019. *Archaeological Laboratory Methods: An Introduction*. 7th Edition. Kendall Hunt Publishing

Digital ebook editions are available for \$45.

Additional readings will be provided as PDFs on our course D2L page. You will need a working internet connection and a computer for this course. Please also plan to bring blue books/green books for exams.

Assignments & Grading: There are 1000 points available in this class. Students are required to attend class, carry out all of the readings indicated in the course schedule below, and complete regular lab assignments in class. Students' progress will also be assessed by quizzes, a mid-term exam, and a final exam. By the end of the semester, students will complete a research project on an artifact assemblage. Each assignment is graded as follows:

Lab Activities: 150 pts

Midterm Exam: 200

Analysis Project: 250 pts

Final Exam: 250

Quizzes: 150 pts (50 pts each)

Grading : Since this course is based on 1000 possible points, your grade is easy to calculate. Record your grades below to keep track of how you are progressing in the class.

Lab Activities	_____ / 150
Quiz 1	_____ / 50
Quiz 2	_____ / 50
Quiz 3	_____ / 50
Analysis Project	_____ / 250
Midterm exam	_____ / 200
Final exam	_____ / 250
Total	_____ / 1000

Lab Activities: these hands-on experiences with archaeological materials and techniques are a key component of this class, and it is essential that you attend class to complete them. Missed lab activities can only be made up by special arrangement.

Quizzes: there are three quizzes over laboratory methods and analysis. Each is meant to help you keep up with the material and practice what you have learned. They will include both written and analytical components.

Analysis Project: an important part of this course is the analysis of an artifact assemblage. Since this course currently has a high enrollment and because archaeology is by its nature collaborative, this project will ask you to work in small groups to catalogue, analyze, and interpret a collection of archaeological artifacts. You will present your work on the assemblage during the last week of class, and you will turn in an analytical catalogue on D2L.

Exams: there is an exam at the middle of the term and a comprehensive final exam at the end of the semester. These exams incorporate both multiple choice questions and short answer questions, and they will ask you to synthesize material from the course by answering questions about archaeological materials.

Scale: Letter grades are assigned based on the total number of points achieved on all assignments. Here is the breakdown,

895-1000 = A

795-894 = B

695-794 = C

595-694 = D

below 595 = F

You'll notice that this maps on to a standard percentile scale of 90-100% = A if you assume that 89.5% is rounded up, etc.

Attendance & Participation: Students are expected to attend each meeting of the course, to remain attentive, and to participate. Students must remain for the entire class period unless special circumstances prevent (please discuss these circumstances with the instructor before class). Participants in the class may not use their cell phones, read newspapers, sleep, or study for another class. Violators of this policy will be told to leave the classroom.

Late Work: Assignments or exams will only be accepted after their due date in the case of a serious obligation or emergency. Documentation (doctor's note, court summons, etc.) must be provided before late work is accepted. Except in an emergency, anticipated absences should be discussed with the instructor before the assignment or exam is due. Late assignments must be submitted by the next class period. Missed exams must be rescheduled with the instructor within 48 hours of the original date. A make-up exam will be scheduled within a week of the original exam's date.

See also the University's policy on rescheduling finals: <http://www.uco.edu/academicaffairs/files/policiesandguidelines/4academicstandards/4.4FinalExamsOFFICIAL.pdf>

Classroom Policies: A number of policies and procedures govern our classroom. These are,

- Be respectful of other people and viewpoints. Be willing to consider radically different opinions.
- Refrain from using cellphones, listening to music, sleeping, or otherwise distracting or disrupting the class.
- Computers should be used for note-taking only.
- Arrive to class on time and remain in class until the end of the period.
- Failure to attend more than three class sessions will result in the loss of 10% of your final grade, with an additional 1% lost for every additional day absent.

Plagiarism & Academic Integrity: UCO subscribes to the Turnitin.com plagiarism prevention service. Students, by taking this course, agree that all required assignments may be subject to submission for textual similarity review to Turnitin.com for the detection of plagiarism. All submitted assignments will be included as source documents in the Turnitin.com restricted access reference database for the purpose of detecting plagiarism of such assignments. Use of the Turnitin.com service is subject to Terms and Conditions of Use posted on the Turnitin.com website. Turnitin.com is just one of the various plagiarism prevention tools and methods that may be utilized by your instructor during the semester. The UCO Code of Student Conduct describes the process for contesting allegations of plagiarism.

Each student is expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Academic dishonesty includes, but is not confined to: plagiarizing; cheating on tests or examinations; turning in counterfeit reports, tests, and papers; stealing tests or other academic material; knowingly falsifying academic records or documents of the institution; accessing a student's confidential academic records without authorization; disclosing confidential academic information without authorization; and, turning in the same work to more than one class without informing the instructors involved. Any student found responsible of academic dishonesty will be subject to disciplinary action. To help ensure academic integrity, faculty may employ a variety of tools, including, but not limited to, university-sanctioned Turnitin.com. More information concerning this policy can be found on page four of the UCO Student Code of Conduct located at: <http://www.uco.edu/student-affairs/conduct/forms-and-publications/code.asp>.

Academic Affairs Student Information Sheet: <http://sites.uco.edu/academic-affairs/files/aa-forms/StudentInfoSheet.pdf>

UCO Policies: See the address below for important dates, contact information, and policies for various aspects of University life. It is recommended that you print or save a copy of this handout for reference. <http://sites.uco.edu/academic-affairs/files/aa-forms/StudentInfoSheet.pdf>

ADA Statement: The University of Central Oklahoma complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. Students with disabilities who need special accommodations must make their requests by contacting Disability Support Services, at (405) 974-2516. The DSS Office is located in the Nigh University Center, Room 309. Students should also notify the instructor of any necessary accommodations by the end of the first week of class.

This syllabus may be modified by the instructor as needed.

Week	Dates	Topics	Assignments
1	Jan. 14 & 16	Introduction to archaeological materials and field methods	Sutton and Arkush Chapter 1 & 2
2	Jan. 21 & 23	Lithics Analysis I	Sutton and Arkush Chapters 4 & 5
3	Jan. 28 & 30	Lithics Analysis II	Sutton and Arkush Chapters 4 & 5
4	Feb. 4 & 6	Ceramics Analysis I Quiz 1	Sutton and Arkush Chapter 6
5	Feb. 11 & 13	Ceramics Analysis II	Sutton and Arkush Chapter 6
6	Feb. 18 & 20	Ceramics Analysis III	Trabert 2014 (D2L) Druc 2015 (D2L)
7	Feb. 25 & 27	Animal Bone & Shell Analysis I Quiz 2	Sutton and Arkush Chapters 7 & 10
8	Mar. 3 & 5	Animal Bone and Shell Analysis II	Sutton and Arkush Chapters 10 Bone Atlas (D2L)
9	Mar. 10 & 12	Animal Bone and Shell Analysis III Midterm Exam	Sutton and Arkush Chapter 10
10	Mar. 17 & 19	Spring Break	Enjoy your break!
11	Mar. 24 & 26	Plant Remains	Sutton and Arkush Chapter 11
12	Mar. 31 & Apr. 2	Historic Artifacts Quiz 3	Sutton and Arkush Chapters 9 & 13
13	Apr. 7 & 9	Organizing Artifacts, Ecofacts, and Data Beginning Analysis Projects	Sutton and Arkush Chapters 3 & 15
14	Apr. 14 & 16	Analysis Projects	Sutton and Arkush Appendix 1
15	Apr. 21 & 23	Analysis Projects	
16	Apr. 28 & 30	Presentations	Analysis Projects Due

FINAL EXAM: 1:00 to 2:50 PM on Thursday, May 7th