

**ANTH 2330**  
**Principles of Archaeology**  
**Spring 2016**  
**MWF 9:30 – 10:20 am**

**David A. Byers**  
Old Main 245C  
david.byers@usu.edu  
Office hours 7:45 am to 9:15 am MWF, or by appointment.

**Textbooks:** 1) *Archaeology*, Thomas and Kelly.

**Class Overview:** Archaeologists base their understanding of how people lived in the past almost entirely on the physical remains of human behavior. This course will introduce students to the fundamentals of archaeological methods and theory. We will explore how archaeologists view the past and how they use the scientific method to reconstruct the lives of ancient peoples. By the end of the class, students should have a basic understanding of the history of archaeological thought and the methods and theories that archaeologists use to understand the past

**Learning Objectives:**

1. Gaining factual knowledge (terminology, classifications, methods, trends).
2. Learning fundamental principles, generalizations or theories.
3. Learning to analyze and critically evaluate ideas, arguments and points of view.

**Grading Scale:** I will assign grades using the +/- system. See below for grade definitions.

**Evaluation:** Your grade will be based on three exams, weekly quizzes and an article review.

Exam 1	22.5%
Exam 2	22.5%
Exam 3	22.5%
Quizzes	22.5%
<u>Article Review</u>	<u>10.0%</u>
Total	100%

**Extra credit will not be offered, please do not ask.**

**Note to Anthropology Majors:** You must earn a “C” grade or higher for this class to apply to your degree. Grades of “C-“ and lower will require that you to retake the class. I do not assign unearned grades to accommodate anthropology majors. Please allocate the effort necessary to earn the grade you need.

## Exams

There will be three exams during the semester. These may include, but are not limited to, multiple choice, define the term and short answer questions. Exams will cover material presented in class both verbally and visually, as well as the information found in the text and reader, with the goal of evaluating your learned knowledge of archaeology's terminology, classifications, methods, trends, fundamental principles, generalizations and basic theories.

## Quizzes

About once a week, we will have a short, open-notes quiz on material from readings or lecture. You have to be in class when the quiz is given to take it. ***Make-ups will not be given***, however I will drop your two lowest quiz grades.

## Article Summary

You will write one 2 page summary of a journal article of your choosing. These will be double spaced, 12-point, New Times Roman font with 1-inch margins. This exercise will help you to better understand how archaeologists analyze and critically evaluate ideas, arguments, and points of view. You will need to 1) define the problem or question that the author(s) are addressing, 2) describe how they plan on attacking the question and 3) what they found out. Finally, in your opinion, how successful were the authors at pursuing their research question? You may select an article published before 2014 from any of the following journals: *Antiquity*, *Journal of World Prehistory*, *American Antiquity*, *Journal of Human Evolution*, *Journal of Anthropological Archaeology*, *Journal of Field Archaeology*, *Journal of Archaeological Science*, and *Quaternary Research*. While the subject matter is open to your choosing, you should select a problem-oriented article. Book/conference reviews or articles that simply present an overview of some subject are not acceptable choices.

Paper copies of your review are due at the 9:30 am on the assigned day. Papers turned in after the beginning of class will be assessed an immediate 10% grade penalty and a further 10% grade reduction for each additional day that the assignment is late. If you are late for class, your article will be late as well and will be assessed a grade reduction. Take home point: do not wait until five minutes before class to print out your assignments in the computer lab - your grade will suffer!

## Attendance Policy

Attendance is mandatory for this class. I also expect that students will arrive to class before the period begins and that once in class they will remain until the period ends or until their presence is optional. If you need to leave class early for a valid reason, please let me know.

Lectures and other class materials will only be available during class. If you miss class you are responsible for obtain the lecture/discussion notes from another student.

As stated above, students will only be allowed to take the quizzes at the time they are given. Students who are not in class when a quiz is given will not be allowed to take that quiz at a later

time. If you cannot make it to class, please inform me BEFORE the scheduled class period. Make up quizzes will only be allowed under extreme circumstances (shark attack, alien abduction, etc).

### **Electronic Devices**

You may not use cell/smart phones, laptops, tablets or any other electronic devices during class. More often than not use of such devices is distracting to both the students around you and your lecturer. Please turn them off and put them away when you enter the classroom. Students identified using electronic devices will be asked to leave the classroom for the remainder of the class period and will lose any and all credit for assignments due that day or quizzes given.

<b>Week</b>	<b>Date</b>	<b>Subject</b>	<b>Readings</b>
1	1/11	Goals of Archaeology	Text Chapter 1
2	1/18	History of Archaeology <b>No Class 1/18</b>	Text Chapter 2
3	1/25	Archaeological Theory/Data	
4	2/1	Finding Sites	Text Chapter 3
5	2/8	Excavating Sites	Text Chapter 4
6	2/15	Site Formation Processes <b>No Class 2/15, Monday classes on 2/16, Exam One 2/17</b>	Text Chapter 5
7	2/22	Chronology	Text Chapter 6
8	2/29	Constructing Frames of Reference	Text Chapter 7
9	3/7	<b>Spring Break</b>	Text Chapter 8
10	3/14	Constructing Frames of Reference	
11	3/21	Subsistence <b>Article Review Due 3/21</b>	Text Chapter 9
12	3/28	Bioarchaeology <b>3/30 Exam 2</b>	Text Chapter 10
13	4/4	Reconstructing Past Environments	Assigned Readings
14	4/11	Past Social Systems	Text Chapters 11/12
15	4/18	Agriculture	Text Chapter 13
16	4/25	State Level Societies	Text Chapter 14

**Exam 3 – 5/2 9:30 – 11:20 am**

*I reserve the right to modify the syllabus as we go, but will notify you if I do so.*

## Grading Scale:

I will assign grades using the following system.

**A (>92%) Outstanding work.** Outstanding achievement relative to the level necessary to meet course requirements. Performance was of the highest level. Excellence while meeting course objectives was sustained throughout the course. Not only was the student's performance clearly and significantly above satisfactory, it was also of an independent and creative nature.

**A- (90-92%) Excellent work.** Excellent achievement relative to the level necessary to meet course requirements. Performance was clearly and significantly above satisfactory, and was creative and independent.

**B+ (88-89%) Near excellent work.** Achievement was significantly above the level necessary to meet course requirements. Performance was clearly and significantly above satisfactory, and was creative and independent.

**B (82-87%) Very good work.** Achievement significantly above the level necessary to meet course requirements. Performance was very good, although not of the highest level. Performance was clearly and significantly above satisfactory fulfillment of course requirements (For undergraduates: B = meritorious; For graduates B = adequate).

**B- (80-81%) Good work.** Achievement at a level just above that necessary to meet course requirements. Performance was notable.

**C+ (78-79%) Slightly above satisfactory work.** Achievement that meets the course requirements. Performance was slightly more than adequate.

**C (72-77%) Satisfactory work.** Achievement that meets the course requirements. Performance was adequate, although marginal in quality (For undergraduates: C = adequate; For graduates: C = inadequate).

**C- (70-71%) Slightly below satisfactory work.** Achievement that barely meets the course requirements. Performance has been slightly below satisfactory and was marginal in quality.

**D+ (68-69%) Passing work.** Achievement below satisfactory in meeting course requirements. Student demonstrated below satisfactory achievement in meeting course objectives, yet fulfilled a sufficient enough portion of the course objectives that repeating the course is not necessary unless required by the academic unit.

**D (60-67) Minimum passing work.** Achievement barely worthy of credit. Student demonstrated unsatisfactory achievement in meeting course objectives, yet fulfilled a sufficient enough portion of the course objectives that repeating the course is not necessary unless required by the academic unit.

**F (<60%) Failed - no credit.** A failure to meet course requirements. The work of course objectives were either: 1) completed but not at a level of achievement that is worthy of credit, or 2) have not been completed and there was no agreement between the instructor and the student that the student would be awarded an "I" (incomplete).

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA), qualified students with disabilities may be eligible for reasonable accommodations. All accommodations are coordinated through the Disability Resource Center (DRC) in Room 101 of the University Inn, 797-2444 voice, 797-0740 TTY, or toll free at 1-800-259-2966. Please contact the DRC as early in the semester as possible. Alternate format materials (Braille, large print or digital) are available with advance notice.

IN COMPLIANCE WITH THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA), it is the policy of the Department of Sociology, Social Work & Anthropology at Utah State University to maintain the confidentiality of students' records. When it is not feasible to distribute exams, papers, and other assignments to students individually (e.g., in large-enrollment classes), the instructor may obtain from students a signed waiver of confidentiality regarding class assignments so exams, papers, and other academic exercises may be placed out during class or during other group sessions for students to pick up. A general waiver may be sought from each student at the beginning of the academic term with the understanding that the waiver may be rescinded, in writing, during the academic term if the student chooses. If a student does not sign a waiver, then assignments must be returned to that student confidentially.