

**THE SCIENCE OF OUR PAST: INTRODUCTION TO ARCHAEOLOGY
ANTHROPOLOGY 2363 FALL 2011**

LECTURE: 306 DALLAS HALL (McCORD AUDITORIUM)

TUES., THURS. 11:00 – 12:20 PM

LABS: ROOM 6 HEROY HALL (BASEMENT) **

LABORATORY SECTIONS

N11 WEDNESDAY 9:00 AM TO 10:20 AM

N12 WEDNESDAY 11:00 AM TO 12:20 PM

N13 THURSDAY 11:00 AM TO 12:20 PM

N14 FRIDAY 9:00 AM TO 10:20 AM

N15 FRIDAY 11:00 AM TO 12:20 PM



COURSE INSTRUCTOR: SUNDAY EISELT

SEISELT@SMU.EDU

OFFICE PHONE (DAY): 768-2915

OFFICE LOCATION: ROOM 450 HEROY HALL

OFFICE HOURS: T, TH 2:00 TO 3:00 PM, W 1:00 TO 2:00 PM, AND BY APPT.

TEACHING ASSISTANTS:

Dawn Crawford: dcrawford@smu.edu

Rachel Burger: rburger@smu.edu

Alejandro Figueroa: afigueroa@smu.edu

Course Overview

This course is an introduction to contemporary archaeology, the methods through which we can recover the past and how these differ from the portrayal of archaeology and archaeologists in the popular media. The goal of the class is to provide you with the background to make informed decisions concerning the preservation, destruction, exploitation, or investigation of archaeological sites and to be able to think critically about information concerning the past presented to you via newspapers, magazines, TV programs, films, the Internet and other media. Course materials will be presented through lectures, films, exercises and assigned readings. Grading is based upon attendance, performance upon a midterm and a final exam, and participation in all laboratory projects. The exams are objective in format (i.e. true-false, multiple choice) and will test your knowledge of material covered in lectures, assigned reading, films and other visual presentations.

Course Aims and Learning Outcomes:

You will have succeeded in this course when you are able to:

- Describe BASIC ARCHAEOLOGICAL SKILLS: how to locate, record, investigate, analyze, and interpret archaeological sites
- Demonstrate good COMMUNICATION SKILLS: written, oral, visual, and interactive, to understand and tell the story of the past
- Discuss critically PROFESSIONAL ETHICS AND VALUES IN ARCHAEOLOGY: to include responsibilities to science and to the different publics that archaeology serves
- Understand and compare DIVERSE INTERESTS IN THE PAST: including different people's associations with prehistory and history
- Discuss critically archaeology's SOCIAL RELEVANCE: make connections between past human systems and modern adaptations

Students explain basic theories and methods related to the study of human behavior, cognition, or socio-cultural organization as part of this class

* To get to Room 6 Heroy Hall (Archaeology Lab Room), take the main elevator or stairs in the Heroy Hall to the basement, turn left as you exit the elevators/stairs. Room 6 will be straight ahead.

COURSE FORMAT AND REQUIREMENTS

Textbook

The textbook for the course is Archaeology (5th edition) by Robert L. Kelly and David Hurst Thomas (Wadsworth Cengage Learning, 2009). You will be assigned one or more chapters of the textbook per week. These chapters must be read according to the schedule provided below prior to class. Lectures are closely linked to the textbook, but will include material not covered in the book.

Your lab instructors will be happy to help clarify points during labs that were brought up during lectures, but they are not there to recount all the subject matter that you missed by being absent from a lecture.

Blackboard

This class uses Blackboard. To access Blackboard: Go to www.smu.edu. Click on the "Academics" link. In the drop down menu, click on Blackboard. Enter your user name and password to access your classes. Click on Anth 2363 to access the archaeology course site.

The Blackboard for this class includes important announcements, the syllabus, and schedule.

You also will be able to track your grade in the class by clicking on the My Grades link. You should monitor this to catch any errors in grading that may occur (we're human)

Announcements

We will post important messages and announcements on Blackboard and send email alerts for announcements to you via your SMU email account. Please check your email and Blackboard frequently as you are responsible for receiving these communications.

LECTURE ATTENDANCE

Attendance will be taken at the beginning of each lecture class according to University policy. Excused absences are allowed with prior approval from the instructor (Eiselt) and include **documented** illnesses, family emergencies, and religious observances. Class participation during lectures will be evaluated through various in-class exercises, short quizzes, or class assignments on most days. Your scores on these activities constitute your lecture attendance score for that day. Each is worth a maximum 10 points. For example, if you answer 7 out of 10 questions correctly on a quiz, then your lecture attendance score for the day is 7 out of a possible 10. A total of **three attendance scores will be dropped** from the final attendance rosters for grading purposes (this includes unexcused absences).

LABORATORY ATTENDANCE AND HOMEWORK

Homework and Lab Assignments

Your laboratory homework and lab assignments will be provided to you in a laboratory manual at a cost of \$30. The manual will be made available to you **in class and in the lab** for purchase during the first and second weeks of the semester. Copies also will be available for purchase from Tiffany Powell in the **Department of Anthropology, 4th Floor of the Heroy Hall** during normal business hours.

Laboratory homework will be assigned prior to each lab and will be available in the lab manual (see above). This homework is intended to prepare you for the upcoming lab and will be turned in at the beginning of each assigned lab. All homework must be typed unless otherwise stated. Attendance will be taken during each lab and you are required to participate fully in all of the assigned exercises as part of your attendance.

It is the student's responsibility to print a complete the homework (and bring this to the lab). The student also is required to bring their manual to each class in order to complete the laboratory class exercises. The class exercise should be brought to lab where it will be completed with instructor assistance.

Late submission of any homework or classroom assignment will result in a **10% deduction from your grade on that assignment for each day that it is late.**

Each lab session is set up and conducted only during the week it is offered. In the case of **documented**, excused absences, the student must contact their lab instructor **within 24 hours** of the absence to set up a time to make up the lab. The lab must be completed within **one week** after the absence.

***** Spelling and grammar count on all written assignments and tasks. *****

Lab Final: Debating Archaeology

For the final lab project you will work in teams to investigate one of four debates in archaeology. You will provide individual papers on these debates and will present them as a team during the final lab meeting.

- Debate 1: Cannibalism in the American Southwest
- Debate 2: Archaeology and Armed Conflict – The Iraq War
- Debate 3: The Ancient One – Kennewick Man
- Debate 4: The African Burial Ground

GENERAL EXPECTATIONS FOR CLASS AND LABS

Students are evaluated primarily on preparedness, high-quality contributions to class and laboratory discussion, exam scores, and completion of all assigned readings, and projects. The expectation is that you should spend 3 to 9 hours outside of class each week to prepare discussions, assignments, and projects related to this class, and that you will work collaboratively and diligently in the lab.

Class Etiquette

1. Come to class and lab on time (attendance will be marked down for tardiness)
2. There are absolutely no computers allowed during lecture and in lab unless previously authorized
3. Absolutely no texting or accepting phone calls in class (turn your cell phone to vibrate or off)
4. Excessive talking disturbs those around you in lecture. If you have a question, raise your hand.
5. You must obtain prior permission from the instructor to leave class or lab early.

EXAMS

There are two exams in this class. The first is on **Tuesday October 18th** during the regular lecture period and the second is on **Thursday December 8th from 8:00 – 11:00 am**. The first exam covers **Chapters 1 -9** of the textbook and the second exam covers **Chapters 10 – 16**. These are objective exams that will include 50-60 True-False, Matching, and Fill-in questions. Reviews for exams will be provided to you during the normal lecture period, the week prior to the exam. It is highly recommended that you read all the assigned textbook chapters and utilize the on-line resources for your textbook in studying for your exams. You should also review your lecture notes.

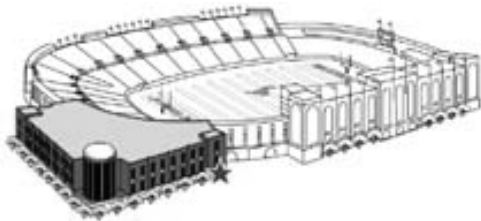
GRADE DISTRIBUTION

Mid Term Exam = 20%
Final Exam = 20%
Lab Scores Totalled = 30% (includes homework assignments for labs)
Lab Final Project = 10% (presentations) 10% (summary paper)
Lecture Attendance = 10%

A = 100% to 95% A- = 94% to 90%
B+ = 89% to 88% B = 87% to 84% B- = 83% to 80%
C+ = 79% to 78% C = 77% to 74% C- = 73% to 70%
D+ = 69% to 68% D = 67% to 64% D- = 63% to 60%
F = 59% and lower

HELP WITH EXAMS AND HOMEWORK

For assistance in preparing for class or developing better study habits, visit the Altshuler Learning Enhancement Center on campus or at: <http://www.smu.edu/alec/home.html> The center offers academic skills workshops, tutoring, and help with writing.



Located in Suite 202, Paul B. Loyd Center (attached to the NW corner of Ford Stadium). Entrance on the W side of the building, just across from the Meadows Museum of Fine Arts.

★ 202 LOYD CENTER

UNIVERSITY POLICIES

Disability Accommodations: Students needing academic accommodations for a disability must first contact Ms. Rebecca Marin, Coordinator, Services for Students with Disabilities (214-768-4557) to verify the disability and establish eligibility for accommodations. They should then schedule an appointment with the professor to make appropriate arrangements. (See University Policy No. 2.4.)

Religious Observance: Religiously observant students wishing to be absent on holidays that require missing class should notify their professors in writing at the beginning of the semester, and should discuss with them, in advance, acceptable ways of making up any work missed because of the absence. (See University Policy No. 1.9.)

Excused Absences for University Extracurricular Activities: Students participating in an officially sanctioned, scheduled University extracurricular activity should be given the opportunity to make up class assignments or other graded assignments missed as a result of their participation. It is the responsibility of the student to make arrangements with the instructor prior to any missed scheduled examination or other missed assignment for making up the work. (University Undergraduate Catalogue)

Plagiarism: Plagiarism is the misrepresentation of the work of another as your own and is a serious infraction of the University Honor Code. Instances of plagiarism or any other cheating will be reported to the University Honor Council, and will at the very least result in failure of this course. The University policy on plagiarism may be found at: http://www.smu.edu/studentlife/PCL_05_HC.asp and in the Student Handbook at: http://www.smu.edu/studentlife/PDF/SMU_Student_Handbook_06-07.pdf

August 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Lab Schedule
	1	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
<u>Week 1</u>	21	22	23 Introduction to the Course. Bring your Syllabus	24	25 Chapter 1: Meet Some Real Archaeologists	26	27 Homework: None Lab Exercise: Introduction to Lab
<u>Week 2</u>	28	29	30 Chapter 2: The Structure of Archaeological Inquiry	31	Notes:		

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September 2011

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Lab Schedule
Week 2					1 Chapter 3: How we find archaeological sites (Sampling Class Exercise)	2	3	Homework: Readings and Questions on the Daniel Family Cemetery <i>Lab Exercise: Auger Testing Exercise</i>
Week 3	4	5	6 Chapter 3: Remote Sensing	7	8 Chapter 4: Why we dig square holes	9	10	Homework: Tombstone Seriation Readings and Questions <i>Lab Exercise: Cemetery Visit (weather permitting)</i>
Week 4	11	12	13 Chapter 5: How archaeological sites form	14	15 Film: Pueblos and the Cannibalism Debate	16	17	Homework: Readings and Questions on the Prehistory of North Texas <i>Lab Exercise: Digging and Mapping</i>
Week 5	18	19	20 Chapter 6: Relative Dating in Archaeology	21	22 Chapter 6: Absolute Dating in Archaeology	23	24	Homework: Stratigraphy and Seriation Exercises <i>In-Class: Stratigraphic interpretation; Bead Seriation</i>
Week 6	25	26	27 Chapter 7: How we cope with patterned variation	28	29 Chapter 8: Making the Interpretation	30		Homework: Work on Tombstone Seriation (DUE WEEK 8) <i>Lab Exercise: Ceramic Analysis</i>

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October 2011

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Lab Schedule
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<u>Week 7</u>	2	3	4 Chapter 9: Zooarchaeology	5	6 Chapter 9: Paleoethnobotany	7	8	Homework: Read Ch 9 in Textbook <i>Lab Exercise: Analysis of Faunal Remains from Pioneer Homestead</i>
<u>Week 8</u>	9	10 Fall Break	11 Fall Break (No Class)	12	13 Review for Midterm (Chapters 1-9)	14	15	Homework: Tombstone Seriation Analysis <i>Lab Exercise: Video on a Final Project Topic</i>
<u>Week 9</u>	16	17	18 Midterm Exam (Chapters 1-9)	19	20 Chapter 10: Bioarchaeology and Skeletal Remains	21	22	No Lab! Good Luck on the Mid-Term!
<u>Week 10</u>	23	24	25 Chapter 10: Mortuary Analysis and Burial Studies	26	27 Chapter 11: How Societies Were Organized	28	29	Homework: Individual Research Sketch <i>Lab Exercise: Final Project Group Organization Worksheet</i>
<u>Week 11</u>	30	31	Notes:					

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November 2011

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Lab Schedule
<u>Week 11</u>	Notes:		1 Class Exercise: Mimbres Social Organization	2	3 Chapter 12: Cognitive Archaeology	4	5	Homework: Read Ch 10 of Textbook <i>Lab Exercise: Analysis of Human Skeletal Remains</i>
<u>Week 12</u>	6	7	8 Film: Breaking the Maya Code	9	10 Chapter 13: Transitions in Prehistory	11	12	Homework: Submit on SafeAssign a 2 page Outline of Your Final Paper No Lab. Meet with Groups
<u>Week 13</u>	13	14	15 Chapter 14: Historical Archaeology	16	17 Chapter 15: Caring for our Cultural Heritage	18	19	Homework: Individual Paper due on SafeAssign & in Lab <i>Lab Exercise: Final Project Group Presentations</i>
<u>Week 14</u>	20	21	22 Chapter 16: The Future of Archaeology	23 No Class Day	24 Thanksgiving Break (No Class)	25	26	No Lab. Happy Thanksgiving!
<u>Week 15</u>	27	28	29 Modern World Archaeology Class Exercise	30	Notes:			

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December 2011

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Lab Schedule
<u>Week 15</u>	Notes:				1 Final Review (Last day of class)	2	3	NO LABS
<u>Week 16</u>	4	5	6 Reading Day (No Class)	7	8 Final Exam 8:00-11:00 am (Dallas Hall Room 306)	9	10	NO LABS

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Happy Holidays!!