

ANTH 160:
Reconstructing Lost Civilizations
Fall 2011, Section 1
San José State University
Department of Anthropology, College of Social Sciences



Instructor:	Ninian Stein
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Office Hours:	Tuesday from 1 to 5 PM (drop in), Wednesday from 12 to 1 PM and 3 to 4 PM (by appointment), and other times during the week by arrangement.
Class Days/Time:	Mondays and Wednesdays from 1:30 to 2:45 PM
Classroom:	Clark 303
Prerequisites:	Prerequisite: Completion of core GE, satisfaction of Writing Skills Test and upper division standing. For students who begin continuous enrollment at a CCC or a CSU in Fall 2005 or later, completion of, or co-requisite in a 100W course is required. GE R
GE/SJSU Studies Category:	This course satisfies Area R of SJSU Studies, Earth and Environment. For students beginning continuous enrollment in Fall 2005 or later, completion of, or co-registration in, a 100W course is required for enrollment in all SJSU Studies courses. Courses used to satisfy Areas R, S, and V must be taken from three separate SJSU departments, or other distinct academic units.

Course Website:

The up to date course schedule for this class including reading assignments and announcements for this course will be available online on the [course website](https://sjsu.desire2learn.com/) at: <https://sjsu.desire2learn.com/>. Your username is firstname.lastname and your password should start as your nine-digit student id number. You are responsible for regularly checking this website for changes to the course assignments.

COURSE CATALOG DESCRIPTION

This course explores scientific archaeology and the reconstruction of civilizations. Topics include framing hypotheses, site selection, excavation, analysis of artifacts and ecofacts, and reconstructing social systems.

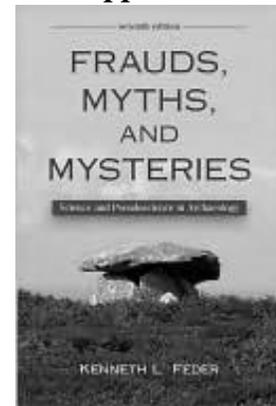
CONTENT OBJECTIVES AND OUTCOMES:

Interactions of science, technology and society.

- Knowledge of the evolution of archaeological thought, and the role of key individuals in development of archaeology as a science.
- Broad understanding of human evolutionary history since the emergence of our species and the critical issues and problems of evidence.
- Understanding of the important role archaeology plays in modern nationalism, identity, and political ideology.

Differences between scientific, non-scientific, and pseudo-scientific approaches.

- Critical examination of pseudoscience, frauds, scientific racism, and extraordinary claims made concerning past civilizations and human evolution.
- A close look at genuine archaeological mysteries.
- Scientific methods and philosophy contrasted to non-scientific approaches to the past.



Interaction of humans and the physical world.

- Working knowledge regarding several ancient civilizations that historically has been the focus of archaeology and their interaction with environment.
- Investigations into the impact of human activity and culture on prehistoric and historic environments.
- Critical understanding of the major theories and intellectual frameworks concerning human adaptations, invention of agriculture, and the rise of complex states.

Methodologies of human inquiry.

- Knowledge of scientific methods as applied in archaeology and the techniques used in modern archaeological contexts to generate new knowledge.
- Students will learn of the interdisciplinary nature of modern archaeology and how they may make a contribution to the field.

Applications of science and technology.

- Students will develop critical thinking skills in assessing archaeological evidence.
- Students will become acquainted with professional resource materials relevant to specific topics in archaeology through independent and focused research projects.
- Students will learn research skills applicable across academic disciplines.

Values and limitations of science and scientific inquiry.

- Students will gain practice forming specific testable hypotheses, recognizing research questions, and evaluating cases of research.
- Examination of scientific reasoning and analytical procedures.

STUDENT LEARNING OBJECTIVES:

Within the particular scientific content of this course, a student should be able to:

- demonstrate an understanding of the methods and limits of scientific investigation;
- distinguish scientific archaeology from non-scientific archaeology and pseudoscience;
- apply a scientific approach to answer questions about the earth and environment.

DEPARTMENT OF ANTHROPOLOGY OBJECTIVES:

- Understanding culture as the distinguishing phenomenon of human life, and the relationship of human biology and evolution.
- Awareness of human diversity and the ways humans have categorized diversity.
- Knowledge of the significant findings of archaeology, cultural anthropology, and physical anthropology, and familiarity of the important issues in each sub-discipline.
- Knowledge of the history of anthropological thought and its place in modern intellectual history.
- Comprehension of migration, colonialism, and economic integration as significant phenomenon shaping global society.
- Ability to access various forms of anthropological data and literature.
- Awareness of importance and value of anthropological knowledge in contemporary society, and the ability to apply it to social issues.
- Knowledge of the research methods of the sub-disciplines of anthropology, and the ability to apply appropriate research methods in at least one sub-discipline.
- Ability to present and communicate anthropological knowledge and the results of anthropological research to different audiences.
- Knowledge of political and ethical implications of social research.



Archaeological Unit (Stein 1998)

Required Texts/Readings

Copies of all required books will be placed on reserve at the SJSU Library and are also available for purchase through the SJSU Bookstore and online.

- ***The Human Past*. Christopher Scarre, 2009. Thames & Hudson Ltd, Boston. Second edition ISBN: 9780500287811 (1st edition is also acceptable— ISBN-10: 0500285314).**
- ***Frauds, Myths and Mysteries*. Kenneth Feder, 2010. McGraw Hill. Seventh Edition ISBN: 9780078116971 (5th edition also acceptable— ISBN-10: 0072869488).**
- Additional required course readings or handouts in .pdf format are available on course webpage

Course Requirements

Course prerequisites include completion of the core GE, satisfaction of the Writing Skills Test, and upper division standing. An introductory anthropology, history, or environmental science course might be helpful to the student, but are not required. All readings are to be prepared before the class for which they are listed. Coming to each class and section prepared to discuss the assigned readings is essential to success in this course. Also essential are completing the short commentary and the two short paper assignments (3 pages) and the paper (3,000 words double-spaced). The paper grade will be based on four segments: first a one page proposal, second a bibliography, third a presentation of your research and fourth the paper itself.

In this course, you will be asked to write one 3,000-word minimum (double-spaced) case study paper on a topic of interest to you that relates to both archaeology and the materials covered in *The Human Past*. Brief presentations of your research will be made to the class during one of the final four class meetings. The final papers are due no later than Tuesday, December 13th at 2:30 PM. Guidelines on formats will be distributed later in the semester.

In addition, you will serve as a commentator for a discussion. This will consist of writing a 3 page (double spaced) critical essay or commentary on the readings for that lecture, in which you offer comments, raise questions, suggest further lines of inquiry or relate the topic to your own research or experiences. In class, you will then be asked to *summarize not read* your comments for the class and raise questions to facilitate class discussion. A list of questions does not count toward your 3-page paper limit so incorporate questions into your paper (and feel free to make yourself a separate list of questions to consult in class.) Written commentaries should be brought to the class in which they are discussed and turned in at the end of the class period.

Class meetings will begin either with a short quiz or a 5-minute in-class writing exercise and either partner or small group discussion of the results. These exercises and quizzes will count toward the class participation grade and will be collected at the end of each class. The writing exercises are intended to provide ongoing feedback on course progress for students as well as encourage completion of readings and attendance.

Requirement	Percentage of Final Grade:
Exercises	15
1 Short Paper Assignment	10
1 Commentary (Written and Oral)	10
Midterm Exam	20
Final Paper or Project (Proposal 5, Bibliography 5, Final Presentation 5)	35
Effective Participation, Writing Exercises and Quizzes	<u>15</u>
Total Possible:	105 points

Grading Policy

Participation grades are based on the following indicators:

- Student speaking to and interacting with partner on topic during partner exercises
- Student speaking to and interacting with other students on topic during small group exercises
- Student speaking and listening appropriately in full class discussions
- Submitted writing exercises (graded on a √- through √++ scale)
- Submitted quizzes
- Writing exercises submitted for excused absences
- At the discretion of the instructor extra participation credits may be made available to the whole class for optional attendance at content-relevant campus or local events

Grading rubrics for the short paper and commentary, final paper, midterm exam and exercises will be made available as the semester progresses.

To receive a passing grade in this course, students must complete and submit at least 2/3 of the assignments with sufficient scores and complete the Final Paper.

CLASSROOM PROTOCOL

- Student participation in class discussions and group work is an essential component of your final grade
- **The last day of classes is the last day to submit all assignments except final exams or final papers.**
- Missed exams may be made-up only if a student provides appropriate documentation for legitimate cause for missing scheduled exam dates (funeral, medical emergency, family crisis; *per university policy*). *Absolutely no make-up will be given for reasons of course overloads, or personal time. Make-up exams will be by scheduled appointment in my office and will include an oral discussion section.*
- Final Exam dates are assigned by the university and so are not changeable
- ***You may not leave the room during an exam.*** The instructor will interpret this as a completed exam and it will be collected without further opportunity to continue.
- **To receive** a passing grade for this course you must complete and submit at least 2/3 of the assignments with sufficient scores and complete the Final Paper.
- **All lectures are copyrighted.** The use of recording equipment of any kind; tape, film, or digital, is forbidden without written consent from the instructor. This is not usually a problem. Students must agree not to use lectures in unauthorized formats or non-educational purposes.
- Please **turn off** your cell phones before entering the classroom.
- Please notify the instructor **before** the start of class time if a family emergency requires you to leave on and answer your cell phone during class time.
- This class has a no texting and no cell phone use during class time policy, if I observe texting or cell phone use during class time I will import a cellphone/internet block for the classroom.
- Non-emergency cell phone use during class will count against your participation grade.

Absence Policy:

If you are unable to attend class due to illness or family emergency, please email me at your earliest convenience to let me know so I can mark you down as an excused absence. To receive participation credit for a class missed due to illness or emergency, please email me your five-minute writing exercise on the readings assigned for that class. A doctor's note will not be required as proof of illness, instead please be courteous to your classmates and do not come to class if you are not feeling well.

Participation is a substantial portion of your final course grade and students in my classes have failed due to not participating in enough class meetings. I consider **more than 2 unexcused absences or 3 excused absences** in a semester to be a significant cause for concern and would ask you to come meet with me during office hours to discuss your absences.

Field Trip

This class will include one Saturday field trip that will replace class on November 23rd. An alternative exercise will be made available for students unable to attend the field trip. All students attending the field trip will need to sign the appropriate waiver. To receive credit for attending the field trip or the alternative exercise, students will need to submit either a completed field trip or exercise form.

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester's [Catalog Policies](http://info.sjsu.edu/static/catalog/policies.html) section at <http://info.sjsu.edu/static/catalog/policies.html>. Add/drop deadlines can be found on the [current academic calendar](http://www.sjsu.edu/academic_programs/calendars/academic_calendar/) web page located at: http://www.sjsu.edu/academic_programs/calendars/academic_calendar/. The [Late Drop Policy](http://www.sjsu.edu/aars/policies/latedrops/policy/) is available at <http://www.sjsu.edu/aars/policies/latedrops/policy/>. Students should be aware of the current deadlines and penalties for dropping classes. Information about the latest changes and news is available at the [Advising Hub](http://www.sjsu.edu/advising/) at <http://www.sjsu.edu/advising/>.

University Policies

Academic integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. The [University's Academic Integrity policy](http://www.sjsu.edu/senate/S07-2.htm), located at <http://www.sjsu.edu/senate/S07-2.htm>, requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The [Student Conduct and Ethical Development website](http://www.sa.sjsu.edu/judicial_affairs/index.html) is available at http://www.sa.sjsu.edu/judicial_affairs/index.html.

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarism (presenting the work of another as your own, or the use of another person's ideas without giving proper credit) will result in a failing grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to include your assignment or any material

you have submitted, or plan to submit for another class, please note that SJSU's Academic Policy S07-2 requires approval of instructors.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with the [Disability Resource Center](http://www.drc.sjsu.edu/) (DRC) at <http://www.drc.sjsu.edu/> to establish a record of their disability.

Student Technology Resources

Computer labs for student use are available in the Academic Success Center located on the 1st floor of Clark Hall and on the 2nd floor of the Student Union. Additional computer labs may be available in your department/college. Computers are also available in the Martin Luther King Library. A wide variety of audio-visual equipment is available for student checkout from Media Services located in IRC 112. These items include digital and VHS camcorders, VHS and Beta video players, 16 mm, slide, overhead, DVD, CD, and audiotape players, sound systems, wireless microphones, projection screens and monitors.



Geophysics (Renfrew and Bahn 2009)

Learning Assistance Resource Center

The Learning Assistance Resource Center (LARC) is located in Room 600 in the Student Services Center. It is designed to assist students in the development of their full academic potential and to inspire them to become independent learners. The Center's tutors are trained and nationally certified by the College Reading and Learning Association (CRLA). They provide content-based tutoring in many lower division courses (some upper division) as well as writing and study skills assistance. Small group, individual, and drop-in tutoring are available. Please visit [the LARC website](http://www.sjsu.edu/larc/) for more information at <http://www.sjsu.edu/larc/>.

SJSU Writing Center

The SJSU Writing Center is located in Room 126 in Clark Hall. It is staffed by professional instructors and upper-division or graduate-level writing specialists from each of the seven SJSU colleges. Our writing specialists have met a rigorous GPA requirement, and they are well trained to assist all students at all levels within all disciplines to become better writers. The [Writing Center website](http://www.sjsu.edu/writingcenter/about/staff/) is located at <http://www.sjsu.edu/writingcenter/about/staff/>.

Peer Mentor Center

The Peer Mentor Center is located on the 1st floor of Clark Hall in the Academic Success Center. The Peer Mentor Center is staffed with Peer Mentors who excel in helping students manage university life, tackling problems that range from academic challenges to interpersonal struggles. On the road to graduation, Peer Mentors are navigators, offering “roadside assistance” to peers who feel a bit lost or simply need help mapping out the locations of campus resources. Peer Mentor services are free and available on a drop –in basis, no reservation required. The [Peer Mentor Center website](http://www.sjsu.edu/muse/peermentor/) is located at <http://www.sjsu.edu/muse/peermentor/>



Archaeological Excavation Unit in the Outer Hebrides, Scotland (Stein 1998)

F88-10 ACADEMIC DISHONESTY; CHEATING, PLAGIARISM, SANCTIONS

From the San Jose State University

F88-10 ACADEMIC DISHONESTY; CHEATING, PLAGIARISM, SANCTIONS

(Available online at: <http://www.sjsu.edu/senate/f88-10.htm>)

“1.0 DEFINITIONS OF ACADEMIC DISHONESTY:

1.1 CHEATING:

At SJSU, cheating is the act of obtaining or attempting to obtain credit for academic work through the use of any dishonest, deceptive, or fraudulent means. Cheating at SJSU includes but is not limited to:

1.1.1 Copying, in part or in whole, from another's test or other evaluation instrument;

1.1.2 Submitting work previously presented in another course, if contrary to the rules of either course;

1.1.3 Using or consulting during an examination sources or materials not authorized by the instructor;

1.1.4 Altering or interfering with grading or grading instructions;

1.1.5 Sitting for an examination by a surrogate, or as a surrogate;

1.1.6 Any other act committed by a student in the course of his or her academic work which defrauds or misrepresents, including aiding or abetting in any of the actions defined above.

1.2 PLAGIARISM:

At SJSU plagiarism is the act of representing the work of another as one's own (without giving appropriate credit) regardless of how that work was obtained, and submitting it to fulfill academic requirements. Plagiarism at SJSU includes but is not limited to:

1.2.1 The act of incorporating the ideas, words, sentences, paragraphs, or parts thereof, or the specific substance of another's work, without giving appropriate credit, and representing the product as one's own work; and

1.2.2 Representing another's artistic/scholarly works such as musical compositions, computer programs, photographs, paintings, drawings, sculptures or similar works as one's own.”

ANTH 160 Course Schedule

Please note that this the schedule is subject to change with fair notice changes will be posted to the [course website](#).

Table 1 Course Schedule

Week	Date	Readings, Assignments, Deadlines
1	Readings are to be completed before coming to class on the day assigned	
	8/24/11	Introduction
2	8/29/11	Feder Chapters 1 and 2
	8/31/11	Scarre Chapter 1
3	9/5/11	NO CLASSES Labor Day Holiday
	9/7/11	1. Feder Chapter 3 and Scarre Chapter 2 2. Prepare for the Syllabus Quiz (in class on Wednesday)
4	9/12/11	Scarre Chapter 3
	9/14/11	Feder Chapter 4 and Scarre Chapter 4
	Friday 9/16/11	Paper 1 Due by 5 PM Clark Hall room 404-L Email submissions accepted
5	9/19/11	Scarre Chapter 5
	9/21/11	Scarre Chapter 6
6	9/26/11	Scarre Chapter 7
	9/28/11	Scarre Chapter 8
7	10/3/11	Feder Chapters 5,6,7,
	10/5/11	Scarre Chapter 9
	Friday 10/7/11	Final Paper 1 Page Proposal Due by 5 PM Clark Hall room 404L Email submissions accepted
8	10/10/11	Feder Chapters 9 and 10
	10/12/11	Scarre Chapter 10
	10/15/11 Saturday Field Trip Possible Day #1	Saturday Field Trip Possible Day #1 Meet in front of Clark Hall at 10 AM (substitution for class on 11/23/11)
9	10/17/11	Scarre Chapter 11
	10/19/11	Midterm Exam

Week	Date	Readings, Assignments, Deadlines
10	10/24/11	Scarre Chapter 12
	10/26/11	Feder Chapter 8 and Scarre Chapter 13
11	10/31/11	Halloween Class— Gravestones, Epidemics, Archaeology of Death Scarre Chapter 19 and selected .pdf readings
	11/2/11	Scarre Chapter 14
	11/5/11 Saturday Field Trip Possible Day #2	Saturday Field Trip Possible Day #2 Meet in front of Clark Hall at 10 AM (Substitution for class on 11/23/11)
12	11/7/11	Scarre Chapter 15
	11/9/11	Scarre Chapter 16
	Friday 11/11/11	Final Paper Preliminary Bibliography Due by 5 PM Clark Hall room 404-L Email submissions accepted
13	11/14/11	Scarre Chapter 18
	11/16/11	SPECIAL CLASS Scarre Chapter 17
14	11/21/11	SPECIAL CLASS — No Commentators <i>Readings To Be Announced in early November</i>
	11/23/11	NO CLASS Substitute for Field Trip Day
15	11/28/11	Feder Chapters 11, 12 and 13 Also Final Presentations 1
	11/30/11	Final Presentations 2 Readings to be announced
16	12/05/11	Final Presentations 3 Readings to be announced
	12/07/11	Final Presentations 4 and Class Pizza Party Readings to be announced
Final Paper	Tuesday 12/13	Due on Tuesday December 13 th at the end of the official final exam scheduled block (2:30 PM) Please bring to Professor Stein's office (Clark 404-L) no later than 2:30 PM
		Tuesday, December 13
		12:15-14:30