

Archaeology of the Greater Big Bend Region

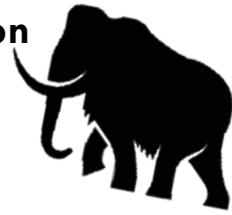
ANTH 4301

Anthropology, Fall 2024

Sul Ross State University

Lecture: MW 3:00 – 4:15 PM

Room: LH 201



Course Instructor: Dr. Bryon Schroeder

Office: Ferguson Hall Office 114D

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Office Hours: MW 10-11 or by appointment.

Course Description:

This course introduces students to the Indigenous history in the great Big Bend region from 13,000+ years ago to early historical contact with Spanish entradas during the 16th and 17th centuries CE. We will examine prominent archaeological sites associated with foragers, horticulturalists, and agriculturalists living in the Big Bend area and adjacent areas in Texas, the American Southwest, Northwest Mexico, and the Great Plains.

Student Learning Outcomes (SLOs)

- 1.) The students will be able to describe and understand the basic objectives of archaeology analysis.
- 2.) The students will describe the basic human occupational sequence currently understood for the Trans-Pecos and Northern Mexico region.
- 3.) The students will be able to identify the importance of the archaeology of the Trans-Pecos within large-scale archaeological studies.

Goals and Objectives:

This course aims to familiarize students with the historical development, methods, and terminology relevant to the archaeology of the Trans-Pecos. This provides a foundation for students pursuing archaeology or anthropology professionally but is taught with the non-specialist in mind. The long human occupation of the Trans-Pecos and Northern Mexico is ongoing, so the course presents the current understanding of the region.

Required Text:

No Required Text

All readings will be assigned on the Blackboard webpage for this class and are noted in the class calendar on the syllabus. Any changes to the reading will be announced in class and changed accordingly on SRSU Blackboard.

Grades:

Percentage	Points	Letter Grade	GPA Value
100 – 90	550 - 495	A	4.0
89 – 80	494 - 440	B	3.0
79 – 70	439 - 385	C	2.0
69 – 60	384 - 330	D	1.0
59 and below	329 and below	F	0.0

Assignments	Date	Points	% of Grade
Test 1	September 18 th	100	
Test 2	October 16 th	100	
Test 3	November 13 th	100	72.7
Test 4	TBA	100	
Trans-Pecos Project	TBA Finals week	100	18.2
Attendance		50	9.1
		550 total points	100.00

Assignments:

Tests: We will have four essay tests with multiple questions. These tests will be designed to assess your understanding of the materials presented in class and your comprehension of the reading. If you miss the test day, the tests are by appointment.

Trans-Pecos Project: You will choose a time period from the course lectures in the Greater Big Bend region that we discussed in class and write a short 3-5 page report. I will assist you with drafts to ensure that your writing is clear and effectively presents the subject material.

Attendance: Your retention and success in any class is related to how often you show up. This class is no different; although it is a small portion of your grade (9.1%), it is critical that you are in class and engaged.

Technology Policy:

Cell phones must be silenced and put away during class. You can take notes using whatever method suits you. If you plan to use a laptop or tablet to take notes or access class material, PLEASE DO NOT SURF THE WEB OR PLAY MINECRAFT DURING CLASS!! Please do not let your use of technology distract other students.

Library Information:

The Bryan Wildenthal Memorial Library and Archives of the Big Bend in Alpine offers FREE resources and services to the entire SRSU community. Access and borrow books, articles, and more by visiting the library's website, library.sulross.edu. Off-campus access requires logging in with your LoboID and password. Librarians are a tremendous resource for your coursework and can be reached in person, by email (srsulibrary@sulross.edu), or phone (432-837-8123).

No matter where you are based, public libraries and many academic and special libraries welcome the general public into their spaces for study. SRSU TexShare Cardholders can access additional services and resources at various libraries across Texas. Learn more about the TexShare program by visiting library.sulross.edu/texshare or ask a librarian by emailing srsulibrary@sulross.edu.

Mike Fernandez, SRSU Librarian, is based in Eagle Pass (Building D-129) to offer specialized library services to students, faculty, and staff. Use free services such as InterLibrary Loan, ScanIt, and Direct Mail to get materials delivered at home or via email.

Academic Dishonesty:

Students in this class are expected to demonstrate scholarly behavior and academic honesty in the use of intellectual property. Students should submit work that is their own and avoid the temptation to engage in behaviors that violate academic integrity, such as turning in work as original that was used in whole or part for another course and/or professor; turning in another person's work as one's own; copying from professional works or internet sites without citation; collaborating on a course assignment, examination, or quiz when collaboration is forbidden. Students should also avoid using open AI sources unless permission is expressly given for an assignment or course. **Use the AI to think with you, not for you!** Violations of academic integrity can result in failing assignments, failing a class, and/or more serious university consequences. These behaviors also erode the value of college degrees and higher education overall.

Classroom Climate of Respect:

Importantly, this class will foster free expression, critical investigation, and the open discussion of ideas. This means that all of us must help create and sustain an atmosphere of tolerance, civility, and respect for the viewpoints of others. Similarly, we must all learn how to probe, oppose and disagree without resorting to tactics of intimidation, harassment, or personal attack. No one is entitled to harass, belittle, or discriminate against another on the basis of race, religion, ethnicity, age, gender, national origin, or sexual preference. Still, we will not be silenced by the difficulty of fruitfully discussing politically sensitive issues.

Student Responsibilities Statement

All full-time and part-time students are responsible for familiarizing themselves with the [Student Handbook](#) and the [Undergraduate & Graduate Catalog](#) and for abiding by the [University rules and regulations](#). Additionally, students are responsible for checking their Sul Ross email as an official form of communication from the university. Every student is expected to obey all federal, state and local laws and is expected to familiarize themselves with the requirements of such laws.

ADA Compliance:

SRSU Accessibility Services. Sul Ross State University (SRSU) is committed to equal access in compliance with the Americans with Disabilities Act of 1973. It is SRSU policy to provide reasonable accommodations to students with documented disabilities. It is the student's responsibility to initiate a request each semester for each class. Students seeking accessibility/accommodations services must contact Mrs. Mary Schwartze Grisham, LPC, SRSU's Accessibility Services Director or Ronnie Harris, LPC, Counselor, at 432-837-8203 or email mschwartz@sulross.edu or ronnie.harris@sulross.edu. RGC students can also contact Alejandra Valdez, at 830-758-5006 or email alejandra.valdez@sulross.edu. Our office is located on the first floor of Ferguson Hall, room 112, and our mailing address is P.O. Box C122, Sul Ross State University, Alpine, Texas, 79832.

Tentative Class Schedule Fall 2024

Week 1 8/26 – 8/28	Class 1: Syllabus/Introduction Class 2: Reintroduction to Key Concepts in Anthropology	Reading None
Week 2 9/2 – 9/4	Class 3: Time, Space, and Classification Class 4: The Pre-Clovis Debate (why it matters in West Texas)	Reading Goebel 2013
Week 3 9/9 – 9/11	Class 5: Early Paleo Indigenous Sites Class 6: Late Paleo Indigenous Sites	Reading Seebach 2011 (Chapter 2) Walter and Schroeder 2023
Week 4 9/16 – 9/18	Class 7: The Paleo Archaic Transition Class 8: Test 1	Reading Madsen 2007
Week 5 9/23 – 9/25	Class 9: What is the Archaic Class 10: Early Archaic SW	Reading More TBA Pettigrew and Schroeder 2024
Week 6 9/30 – 10/2	Class 11: Foragers of the Middle Archaic Class 12: Cerro Juanaqueña - Cerros de trincheras	Reading More TBA Ohl 2006
Week 7 10/7 – 10/9	Class 13: Early Late Archaic Population Increase and Diversity Class 14: The Early Agricultural Period.	Reading Miller and Kenmotsu 2004 MacWilliams 2018
Week 8 Midterm 10/14 – 10/16	Class 15: The Late Archaic in the Greater Big Bend Class 16: Test 2	Reading Mallouf 2005
Week 9 10/21 – 10/23	Class 18: Big Bend Cultigens and the Bow. Class 19: The Formative Period of the Greater SW	Reading Schroeder 2022
Week 10 10/28 – 10/30	Class 20: Formative Period of the SW Continued Class 21: What is Paquime?	Reading TBA
Week 11 11/4 – 11/6	Class 22: The Jornada Branch of the Mogollon. Class 23: What is La Junta de los Rios?	Reading Mallouf 1999
Week 12 11/11 – 11/13	Class 24: What is La Junta (Continued) Class 25: Test 3	Reading Kenmotsu 2019
Week 13 11/18 – 11/20	Class 26: The Emergence of the Athabaskan Speakers Class 27: Northern Uto-Aztecan Speakers	Reading TBA
Week 14 11/25 – 11/27	Class 28: Signs of trouble! Class 29: No Class (Thanksgiving Break)	Reading Blecha 2024
Week 15 12/2 – 12/4	Class 30: Ancient DNA and modern Indigenous Populations Class 31: Odds and Ends: Rock Imagery in the Greater Big Bend Region and Mountain Top Caching	Reading Schroeder et al. 2022
Final	TBA *Grades are due Thursday, December 12 th @ noon.	