

ANAR/SIO 166: Environmental Archaeology Syllabus

Instructor: Katrina Cantú

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Class times: MWF 8 am – 8:50 am

Location: Mandeville B-210

Office hours: MW immediately after lecture, or by appointment (zoom or in person available, don't hesitate to ask)

Course Policies

**Grading Scale:**

94-100 = A	74-76 = C
90-93 = A-	70-73 = C-
87-89 = B+	67-69 = D+
84-86 = B	64-66 = D
80-83 = B-	60-63 = D-
77-79 = C+	<60 = F

**Accommodations for Students with Disabilities:** Students requesting accommodations for this course due to a disability must provide a current Authorization for Accommodation (AFA) letter issued by the Office for Students with Disabilities (OSD) which is located in University Center 202 behind Center Hall. Students are required to present their AFA letters to Faculty (please make arrangements to contact me privately) and to the OSD Liaison at the Global Health Program in advance so that accommodations may be arranged.

**Statement on Academic Integrity:** Every student is expected to complete their own work, use citations when they are referencing or quoting another author's work, and not to assist another student in violating campus academic integrity policies. If you are unsure about the policies, refer to the website of UCSD's Office for Academic Integrity. If you are found to have violated these standards, I will report you and you may be suspended or dismissed from UCSD. *Please note that use of ChatGPT or other AI is unacceptable: remember we are all here to learn and develop skill sets, including professional writing! Using AI to write your assignments will not only prevent you from improving your writing and research skills, it often results in low quality or inaccurate work. Do yourself a favor and do your own research and write in your own words. **If you find you are struggling to keep up, please come speak to me so we can find a way to help you.***

**Attendance:** You are expected to attend every class, and I will be taking attendance. That being said, I know life gets in the way sometimes. Everyone gets 3 free absences. If you are sick or otherwise unable to come to class, let me know in advance or as soon as possible so we can make arrangements for you to attend remotely or complete short assignments to get your attendance points.

**Reading assignments:** Each week there will be one or more academic articles assigned to read and discuss in groups during class time. I will also assign a few questions for you to answer to help guide your reading and understanding.

**Research paper:** 3,000 words on relevant topic of your choice, based on academic literature (or your own research if applicable). This will be due 11:59 pm on Wednesday, December 13<sup>th</sup>. To ensure that everyone has a suitable topic and research question, in Week 5 you will turn in a short proposal and receive feedback the following week. A rubric for the proposal as well as the paper will be posted on Canvas.

**Evaluation:**

Description	Percent of Course Grade
Attendance	10%
Reading assignments	50%
Research paper proposal	5%
Research paper	35%
<i>Total</i>	<i>100%</i>

**Schedule:**

<b>Week 0</b>	What is Environmental Archaeology?	<i>No assignment.</i>
<b>Week 1</b>	Basics of Pre-Industrial Age Climate Change	<i>Reading assignment due Friday</i>
<b>Week 2</b>	Pleistocene and Holocene Climate	<i>Reading assignment due Friday</i>
<b>Week 3</b>	Sea Level	<i>Reading assignment due Friday</i>
<b>Week 4</b>	Geochronology Methods and Considerations	<i>Reading assignment due Friday</i>
<b>Week 5</b>	Site Formation	<i>Paper proposal due Monday Oct 30<sup>th</sup> 11:59 pm</i> <i>Reading assignment due Friday</i>
<b>Week 6</b>	Landscape Reconstruction	<i>Reading assignment due Friday</i>
<b>Week 7</b>	Zooarchaeology & Other Fossil Evidence	<i>Reading assignment due Friday</i>
<b>Week 8</b>	Paleobotany	<i>Reading assignment due Friday</i>
<b>Week 9</b>	Isotopes	<i>Reading assignment due Friday</i>
<b>Week 10</b>	Catch up, help with paper	<i>No reading assignment, work on research paper</i>
<b>Finals Week</b>		<i>Research paper due Wednesday Dec 13<sup>th</sup> 11:59 pm</i>