

Spring 2019 Syllabus for Hawaiian Archaeology

ANTH 464

Dr. Thomas S. Dye

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Meeting Times MWF 9:30–10:20

Classroom SAUNDERS 345

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Office Saunders 346B

Office Hour F 10:30–11:30 (or by appointment)

1 Course Description

This course is designed to provide undergraduate (and graduate) students an in-depth introduction to the archaeology of the Hawaiian Islands. Topics that we will consider

include (but not be limited to) archaeology's contribution to traditional and post-Contact history, the geographical and historical origins of the Polynesian discoverers, the timing of island colonization and settlement, the development and innovation of food production and craft economies, the emergence of socio-political hierarchies, and some consequences of contact and colonialism. We will also consider the relevance of archaeology to contemporary society.

Students are expected to be interested in old Hawai'i and curious about how archaeology might contribute to Hawaiian history. There will be a research paper (10 pages plus bibliography) and other shorter writing assignments. This course is designed for upper-division undergraduates and graduate students. We welcome all students with interests in old Hawai'i. A background in archaeology is helpful but not a prerequisite.

2 Student Learning Outcomes

- Students can evaluate the validity and limitations of archaeological theories and research claims.
- Students understand the tempo of change in old Hawai'i.
- Students are familiar with the materials and methods of Hawaiian archaeology.

3 Disability Statement

Any student desiring an accommodation based on the impact of a disability should contact tdye@hawaii.edu to discuss specific needs. Students with documented disabilities, please contact the KOKUA Program at 808-956-7511 or visit them at the Queen Lili'uokalani Center 013 to coordinate reasonable accommodations.

4 Stipulations

- Please ask questions outside class with the Laulima "Mailtool" so other students can benefit from the conversation
- For private questions, please send an email to tdye@hawaii.edu, visit during office hour, or schedule an appointment
- Writing assignments must be submitted as Portable Document Format (pdf) files via Laulima
- No credit for late assignments without prior notification and a written medical excuse
- Final term papers *will not be accepted* after the due date and time

- Failure to submit a final draft term paper on time results in a failing grade for the course

5 Textbook

The required textbook for this semester is *Hawaii's Past in a World of Pacific Islands*, by J. M. Bayman and T. S. Dye (2013), SAA Press, Washington.

We will read and discuss the book critically, focusing primarily on the archaeological materials and secondarily on the relationship of archaeological evidence to other kinds of evidence.

6 Mid-Term Examination

The mid-term examination includes three essay questions, chosen from a list of discussion questions available on Lulima. Note that students have the opportunity to discuss these discussion questions during class meetings leading up to the mid-term examination (but not during the examination), although students will not know ahead of time which discussion questions will appear on the mid-term examination.

7 Term Paper

A passing grade in this course requires the student to undertake and complete a term-long writing project. The term paper will summarize and critically review an archaeological excavation report (or a particular topic taken from the report) and supplementary material as appropriate.

Students may select an excavation report from the following list. These reports and supplementary materials are either available online or held on course reserve at Hamilton Library. Alternatively, students with particular interests may write a term paper on another excavation report; in this case, please consult with tdye@hawaii.edu to negotiate a mutually agreeable excavation report.

Bellows Dune Site, O'ahu One of the first excavations of a stratified beach site in Hawai'i.

The site continues to play an important role in archaeological narratives, but its interpretation has changed over time. In particular, the dating of the site has been revised.

Site 4727, Hawai'i A University of Hawai'i field school from 1968 to 1970 documented the pattern of settlement in the agricultural fields of upland Lapakahi *ahupua'a* on the leeward side of Kohala district. Site 4727 is a dwelling surrounded by sweet potato gardens that yielded an unexpectedly complex habitation history.

Ordy Pond, O'ahu A paleoenvironmental coring project at Ordy Pond in the 'Ewa district yielded crucial evidence for when Polynesians discovered the islands and the environmental effects that followed discovery.

Wai'ahukini Cave, Hawai'i Excavation of a fisherman's shelter in the 1960's yielded a large assemblage of fishing gear. One of the few excavations of a fisherman's cave before looters destroyed deposits in other coastal caves searching for fishhooks to sell. The dating of the site has been revised.

Kalāhuipua'a Site E1-355, Hawai'i A small cave located immediately inland of a fishpond was thoroughly excavated in the mid 1970's. The site yielded a large amount of cultural material, primarily food remains, domestic tools, and fishing gear.

Fort DeRussy, O'ahu Archaeology beneath the surface of this military installation in Waikīkī was undertaken using a backhoe guided by nineteenth century maps. The backhoe unearthed a buried fishpond and the archaeologist was able to date construction of an *'auwai* that brought fresh water to the pond.

Kāne'aki Heiau, O'ahu A classic excavation designed to investigate the history of construction and guide renovation of a temple in Makaha Valley.

Hālawa Pondfield, Hawai'i An unexpectedly deep excavation in a narrow valley on the windward coast of Hawai'i Island revealed a long history of taro pondfield construction and renovation.

Kahikinui, Maui This innovative excavation project took a regional perspective and focused on the stratigraphic position of architectural features.

Kona Shelter Cave, Hawai'i A cave excavation at the *mauka* edge of Kailua town yielded abundant material that the archaeologist reconstitutes as reflecting subsistence practices and conflict.

Nualolo Kai, Kaua'i Re-excavation of a site with spectacular preservation of normally perishable materials revealed deep stratification. Bishop Museum excavations here in the 1950's were extensive, but haven't been published.

Hālawa Dune Site, Moloka'i Another excavation of a stratified beach site from the 1960's that has a prominent place in archaeological narratives. The dating of the site has been revised.

Kānewai, O'ahu Backhoe excavations prior to construction of the Hawaiian Studies building here on campus yielded evidence of change over time in an irrigation system that fed pondfields in one of the most productive agricultural systems on O'ahu.

Māhā'ulepū, Kaua'i Paleoenvironmental excavations in waterlogged sediments at a large cave yielded a rich record of changes over time in the flora and fauna of Kaua'i.

Anahulu Valley, O'ahu The Anahulu Valley project focused on excavation of Māhele era sites that are known from land records. The project teamed archaeologists under the direction of Pat Kirch with the historical anthropologist Marshall Sahlins, who produced an historical ethnography of the valley. Student papers will focus on one of the following sites:

Site D6-25 The house site of Kaneiaulu.

Site D6-34 The house site of Kainiki.

Site D6-38 The house site of Kalua.

Wailau Valley, Moloka'i An innovative regional excavation project carried out in the pond-fields of a large, undeveloped valley for a dissertation here in the Anthropology Department.

8 Grading

The course grade is based on the number of points a student earns on the mid-term examination, the term paper, and the class presentation. Note that a student must complete the final term paper and turn it in on time to pass the course.

8.1 Distribution of Points

Points will be given for each assignment submitted on time as shown in Table 1. No points will be given for late assignments. Students who fail to submit a term paper final draft on time will receive a failing grade for the course.

Table 1: ANTH 464 distribution of points

Assignment	Maximum
Term paper 1. Choose excavation report	4
Term paper 2. Reconstitution	4
Term paper 3. Acquisition 1	4
Term paper 4. Acquisition 2	4
Term paper 5. Specific Topic	4
Term paper 6. Structuration	4
Term paper 7. Abstract, Outline, Bibliography	4
Term paper 8. First draft	16
Term paper 9. Final draft	40
Class presentation	6
Mid-term examination	20
TOTAL	110

8.2 Grading Scale

Students who complete the term paper final draft and turn it in on time will be graded on the point scale in Table 2. Note that students must complete the final term paper and submit it on time to receive a passing final grade.

Table 2: ANTH 464 final grading scale

Quality of Work	Points	Grade
Excellent	> 97	A+
Excellent	94–97	A
Excellent	90–93	A-
Good	87–89	B+
Good	84–86	B
Good	80–83	B-
Fair	77–79	C+
Fair	74–76	C
Fair	70–73	C-
Poor	67–69	D+
Poor	64–66	D
Poor	60–63	D-
Failure	< 60	F