

FD'01

Inst: Richard Bordner

Off. Hours: Upper (*mauka*) Portables, #114, M & F 10-2, T/R 11-12 or by app't.

Phone: 739-4644 (off.), 942-3563 (hm) e-mail= rbordner@chaminade.edu or bordnerr001@hawaii.rr.com

Texts: Morgan, Joseph 1996. Hawai'i: A Unique Geography. Honolulu: Bess Press.

Kyselka, Will & Ray Lanterman. 1980. Maui: How It Came To Be. Honolulu: Univ. of Hawaii Press.

Course Description: This course is designed to provide you with a basic introduction into the human and physical environments found in Hawaii. We will examine both past, present and future landscapes in Hawaii with a major emphasis on the interaction between the human and physical conditions. A theme throughout the semester will be the unique nature of the ecosystems in Hawai'i, their fragility and the implications for planning and social change here in Hawai'i.

Course Objectives:

1. To develop a greater awareness of the relevance of the geographical perspective;
2. To develop a greater sensitivity to the complex dynamics of human-environment interaction in the unique ecosystems of the Hawaiian islands;
3. To encourage a more sophisticated awareness of complex relationship between social and environmental needs in a small and isolated environment.

Grading:

1. Exams: There will be 2 exams in this class, each worth 20% of the total course grade (40% total). They will be essay in format and take-home.
2. Research Paper: You will be required to do a 8-12 page (text, double-spaced 10 pt. Times format) research paper on a topic related to the course. It must contain a minimum of 3 sources other than the text. You must clear the topic with me or gamble on the consequences. The paper will count for 25% of the course grade. You can substitute a Service Learning Project for the research paper. At present these include: (a) State Archives database project [either photos, land information or immigration data]; (b) State Historic Sites database project, or (c) Project Shine elderly immigrant tutoring. With the Service Learning option you must complete a daily journal of your experiences and a final summation of the experience, how it relates to the material you learned in this class and its impact on you. **No paper/project results in failure for the class.**
3. Group Work: We will have at least one simulation where you will have to take positions and present a point of view as a group. You will be graded on your participation in the group setting and the quality of your argument in the group presentations. The group work will count for 5% of the course grade.
4. Field Trips: I will give you a set of guides for a series of fieldtrips. You will be required to go on two of them and write a short essay based on the questions in the guide. This will count for 15% of the course grade.
5. Class Participation/attendance: Attendance is mandatory (university policy). The Morgan text is quite good but we are all living in the subject material for the class so I expect all of you to participate—remember that your opinion is as valid as anyone else's, and that your observations may provide a new perspective that no one else has noticed.

If you don't participate then I lecture more—a threat. Participation and attendance counts for 10% of the course grade.

Grading: Exams (2).....	40%	A= 90-100	D= 60-69
Res. Paper/Serv. Learning.....	25%	B= 80-89	F= -60
Group Work	5%	C= 70-79	
Field Trips	15%		
Part/Attend.....	10%		

- Aug. 28: Introduction
Ass: Read M. Ch. 1-2
- 30: Island formation—plate tectonics
Ass: Read M. ch. 3-4, Kyselka ch. 1-2
- Sept. 4: Volcanology and the geologic features of the Hawaiian Islands
6: Geological sequences of change in Hawai'i
Ass: Read Kyselka ch. 5
- 11: Other geological forces in Hawai'i
Ass: Read M. ch. 5-7
- 13: Climate and ocean
- 18: Shaping the land with the elements
Ass: Read M. ch. 8-10
- 20: Dry & Wet environments in Hawai'i
- 25: Impacts of plant and animal introductions—fragility in microenvironments
Ass: Read M. ch. 11-12
- 27: Polynesian arrival, the development of Hawaiian society and the environmental impacts
- Oct. 2: The arrival of the Europeans, environmental impacts and changing cultural landscapes
Ass: Read M. ch. 13-18
- 4: Issues of perception, land control, ethnicity and the cash economy in Hawai'i
Ass: Read M. ch. 25-26
- 9: The changing pattern of political and economic control in the 20th century landscape
- 11: The implications of the shift from the plantation to tourism
- 16: Economic realities in the 21st century in Hawai'i / Hand out EXAM I
- 18: The sovereignty discussion and it's viability in the 21st century
- 23: Models for Hawaii's future / HAND OUT EXAM I
Ass: Read M. ch. 19, Kyselka ch. 3-4
- 25: Islands: The Big Island
- 30: The Big Island / EXAM I DUE
Ass: Read M. ch. 20
- Nov. 1: Maui
6: Maui
Ass: Read M. ch. 21
- 8: O'ahu
13: O'ahu
Ass: Read M. ch. 22
- 15: Kaua'i & Ni'ihau
20: Kaua'i & Ni'ihau
Ass: Read M. ch. 23-24
- 22-23: Holiday
- 27: Moloka'i & Lana'i
29: Moloka'i and Lana'i
- Dec. 4: The Northwestern Islands
6: Hawai'i's Future / HAND OUT EXAM II
: Possibilities and Probabilities / RESEARCH PAPER DUE
: 12:45-2:45 FINAL EXAM SCHEDULED, RETURN EXAM II