8/02

Inst: Richard Bordner

Off. Hours: Upper (mauka) Portables, #114, M & F 10-11, 1-2, T/R 10-12 or by app't.

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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:

 To develop a greater awareness of the relevance of the geographical perspective;
 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.

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

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 elses, 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.

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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%	10000	
Part/Attend10%		

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Ass: Read M. Ch. 1-2

29: Island formation-plate tectonics

Ass: Read M. ch. 3-4, Kyselka ch. 1-2

Sept. 3: Volcanology and the geologic features of the Hawaiian Islands

5: Geological sequences of change in Hawai'i

Ass: Read Kyselka ch. 5

10: Other geological forces in Hawai'i

Ass: Read M. ch. 5-7

12: Climate and ocean

17: Shaping the land with the elements

Ass: Read M. ch. 8-10

19: Dry & Wet environments in Hawai'i

24: Impacts of plant and animal introductions—fragility in microenvironments
Ass: Read M. ch. 11-12

26: Polynesian arrival, the development of Hawaiian society and the environmental impacts

Oct. 1: The arrival of the Europeans, environmental impacts and changing cultural landscapes
Ass: Read M. ch. 13-18

3: Issues of perception, land control, ethnicity and the cash economy in Hawai'i Ass: Read M. ch. 25-26

8: The changing pattern of political and economic control in the 20th century landscape

10: The implications of the shift from the plantation to tourism

15: Economic realities in the 21st century in Hawai'i / Hand out EXAM I

17: The sovereignty discussion and it's viability in the 21st century

22: Models for Hawaii's future / HAND OUT EXAM I

Ass: Read M. ch. 19, Kyselka ch. 3-4

24: Islands: The Big Island

29: The Big Island / EXAM I DUE

Ass: Read M. ch. 20

31: Maui

Nov. 5: Maui

Ass: Read M. ch. 21

7: O'ahu

12: O'ahu

Ass: Read M. ch. 22

14: Kaua'i & Ni'ihau

19: Kaua'i & Ni'ihau

Ass: Read M. ch. 23-24

21: Moloka'i & Lana'i

26: Moloka'i and Lana'i

28-29: Holiday

Dec. 3 The Northwestern Islands / Hand Out Exam II

5: Hawai'i's Future Possibilities and Probabilities / RESEARCH PAPER DUE

11: FINAL EXAM SCHEDULED 12:45, RETURN EXAM II