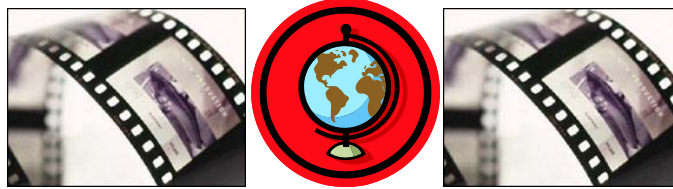


SCI 97: Introduction to the Environment Through Film

Spring 2011

Earth and sky, woods and fields, lakes and rivers, the mountain and the sea, are excellent schoolmasters, and teach some of us more than we can ever learn from books. ~John Lubbock



3-3:45pm Monday and 3-5:45pm Wednesday 3393-103 (Manono Campus)

Instructor: Pamela Scheffler

email: pamela.scheffler@hawaii.edu

Office phone: 933-0835

Office: 3393-124

Office Hours: Wednesday: 2-2:50pm; Friday: 1-2:50pm,
Or by appointment

Grade will be based on the following:

Attendance/Participation	10 pts
Worksheets/Summaries	45 pts
Exams	45 pts
Total	100 pts

Course Description: This is an experimental course in which we will be using film as a medium for learning about the environment. There are many excellent (and not-so-excellent) films, both documentary and mainstream that can teach us a good deal about ecological principles, environmental issues, human impacts on the environment, and the causes and potential solutions to environmental problems. We will watch one or more films every Wednesday and will use the class time on Monday to relate these films to current environmental issues. You are expected to complete (i.e., your grade will be based on) a worksheet and/or film summary (assigned each Wednesday), participate in discussion section on Monday, and take 5 exams that relate the course content to current topics in environmental science. **Student Learning Outcomes (SLOs):** At the end of the course students should be able to: 1) Describe the relationship between humans and healthy ecosystems, 2) Name ways in which humans have impacted the environment, 3) Discuss environmental problems, especially in relation to causes and potential solutions.

Learning environment: I expect each of you to contribute to the class discussion. In order to do so, you will need to have viewed the film before class. If you cannot make it to the Wednesday showing please make alternate arrangements to see the film(s) before Monday's class. I expect honesty and integrity in all your work and interactions with other students*. Because everyone needs to be able to focus on the films and discussion/lecture, all cell phones must be turned **off** before entering the classroom and must remain off for the duration of the class. If you need any special assistance, please ask**.

Materials needed: There are no special materials needed for this class but you will probably want to bring paper and pencil to class so that you can take notes on the films and discussion/lecture material.

Exams: Exams will be given at regular intervals. They will comprise 45% of your grade and will be based on film and discussion/lecture material

Worksheets/Summaries:

Each movie will be assigned a worksheet or summary. These are due the class after the film was viewed. Late assignments will be accepted for a reduced grade up to one week after the due date. Anything more than one week late will receive an automatic F; work not turned in will receive a 0 (zero).

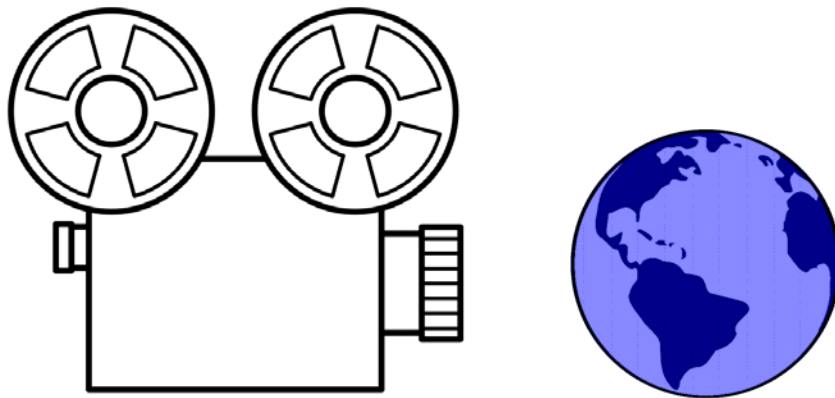
Counselors are available: please call 974-7741 if you would like to speak with a counselor about any issues which have a negative impact on you ability to successfully complete this, or any other, class.

***Compliance with Hawaii CC Student Conduct Code:**

Every student is expected to comply with the student conduct code: "Impermissible behavior includes... interference in the rights of others, interference with university processes, theft of mutilation of college property, disruption, abuse of controlled substances, off-campus behavior, academic dishonesty which includes cheating and plagiarism."

****Individual Accomodation**

H.C.C. is committed to provide equal access to the campus, classes, and programs for students who have disabilities. If you have a documented disability, see the instructor during office hours. If you are a student who needs to have an accommodation, please see the instructor.



I've learned is that life is too short and movies are too long. ~Denis Leary

Probable Class Schedule

Week	Topic	Film (Wednesday)	Monday	Wednesday
1	Introduction	The 11th Hour	10-Jan	12-Jan
2	Biomes	March of the Penguins; Earth	Holiday	19-Jan
3	Biodiversity	Microcosms; Earth	24-Jan	26-Jan
4	Extinction	Star Trek IV	31-Jan	2-Feb
5	Deforestation; <i>Exam</i>	Fern Gully I; The Man Who Planted Trees	7-Feb	9-Feb
6	Habitat Destruction	Avatar	14-Feb	16-Feb
7	Oceans	End of the Line	Holiday	23-Feb
8	Water; <i>Exam</i>	Blue Gold	28-Feb	2-Mar
9	Environmental Health	Erin Brockovitch	7-Mar	9-Mar
10	Geology & Natural Disasters	2012	14-Mar	16-Mar
11	SPRING BREAK		21-Mar	23-Mar
12	Agriculture; <i>Exam</i>	Food, Inc	28-Mar	30-Mar
13	Pesticides	Kingdom of the Spiders	4-Apr	6-Apr
14	Climate Change	An Inconvenient Truth	11-Apr	13-Apr
15	Climate Change; <i>Exam</i>	The Day After Tomorrow	18-Apr	20-Apr
16	Waste & Consumption	Wall-E; The Story of Stuff	25-Apr	27-Apr
17	Energy	Mad Max <i>OR</i> A Crude Awakening	2-May	4-May
18	Final Exams week	<i>Exam</i>	<i>2-4pm</i>	<i>11-May</i>