

ENVIRONMENTAL STUDIES 140
NATIONAL ENVIRONMENTAL POLICY
Classroom: Baskin Engineering, Room 152
Professor Daniel Press
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UCSC: SPRING 2009
MWF 2:00-3:10
Office hours: Tu 10:00-12:00
429 Interdisciplinary
Sciences Building (ISB)

Teaching Assistants

Peter Brewitt
E-mail: pbrewitt@ucsc.edu;
Sections: Thursdays 9:00 – 10:10 and 11:00 – 12:10, both in 455 ISB

Office hours: Th 1:00 – 3:00
in 420 ISB

Pete Holloran
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Sections: Tuesdays 10:00 – 11:10 and 12:00 – 1:10, both in 455 ISB

Office hours: T 3:00-5:00
in 469 NS II

Librarians:

Lucia Orlando: luciao@ucsc.edu
Jan Becking: jbecking@ucsc.edu
Jessica Spencer: jspencer@ucsc.edu

Library Drop-in Help Throughout the Quarter:

Tuesdays 10:00 – 12:00 and 1:00 – 3:00 Reference Desk Area, McHenry
Thursdays 10:00 – 12:00 and 1:00 – 3:00 Reference Desk Area, McHenry

This course will provide an overview of the critical environmental issues and policies of the United States in the year 2009 and beyond. We will explore public policy concepts and instruments, and examine in some detail their application to specific environmental issues. Assigned readings will provide the conceptual basis for discussion and research in the course as we focus on the "hands-on" aspects of program implementation.

An entire quarter could well be devoted to air quality, energy, or toxic waste, thus each topic is covered in an introductory fashion. Rather than devote in-depth study to particular environmental problems, the primary objective of the course is to instill an understanding of the broad scope of environmental issues as fascinating, important and difficult public policy dilemmas, and to pull together both theory and practice.

Course Requirements

Students will be required to write a policy brief in two parts. Due to time constraints, only part I can be re-submitted in revised form. In addition, there will be **one take-home problem set**. Class participation is also important to the success of a public policy course of this kind. Therefore, participation on the part of each student will be specifically encouraged by the instructor and teaching assistants. Overall evaluations will thus address student performance on the policy brief (65%), the problem set (20%), and participation in class, section and workshops (15%). **Late papers submitted without**

prior approval will be docked 2% of the grade per day, up to five days, after which papers will not be accepted.

Required Texts

One book is required for this course and available at the **Bay Tree Bookstore**. In addition there will be a few **required** readings from other books. These readings will be on electronic reserves (<http://eres.ucsc.edu>) and the password is **policy**.

Walter Rosenbaum, *Environmental Politics and Policy* 7th ed., Wash., D.C.: CQ Press, 2008.

Course Wiki Page

The librarians have put together a tremendous course wiki page for us; you can find it at: <http://ucsclibrary.pbwiki.com/ENVS140>

"If you qualify for classroom accommodations because of a disability, please get an Accommodation Authorization from the Disability Resource Center (DRC) and submit it to me in person outside of class (e.g., office hours) within the first two weeks of the quarter. Contact DRC at 459-2089 (voice), 459-4806 (TTY), or <http://drc.ucsc.edu> for more information on the requirements and/or process."

Course Outline

March 30: Course Introduction

1. AMERICAN ENVIRONMENTAL POLICY: HISTORY & INSTITUTIONS

April 1: Rosenbaum, *Environmental Politics*, pp. 1-26 (Ch. 1, Introduction).

April 3 & 6: Rosenbaum, *Environmental Politics*, pp. 27-64 (Ch. 2, Policy Process).

April 8: Rosenbaum, *Environmental Politics*, pp. 65-113 (Ch. 3, Institutions and Politics).

2. ENVIRONMENTAL REGULATION, POLICY TOOLS AND ANALYSIS

April 10 & 13: Rosenbaum, *Environmental Politics*, pp. 143-173 (Ch. 5, Regulatory Economics).

PART 1 TOPIC DUE ON 4/10

3. MANUFACTURING

April 15: Press & Mazmanian, "The Greening of Industry: Combining Government Regulation and Voluntary Strategies," chapter 12, pp. 264-287, in Norman J. Vig and Michael E. Kraft, *Environmental Policy*, Sixth edition, CQ Press, 2006. **On E-reserves.**

4. AIR QUALITY

April 17 & 20: Rosenbaum, *Environmental Politics and Policy*, pp. 174-196 (Ch. 6).

PART 1 DATA SUMMARY SHEET 1 & DIAGRAM DUE 4/20 IN CLASS

PROBLEM SET ASSIGNED ON 4/20

April 22 & 24: Gary Bryner, *Market Incentives and Air Pollution Control*, pages 85-108 in “Flashpoints in Environmental Policymaking: Controversies in Achieving Sustainability,” Sheldon Kamieniecki, George A. Gonzalez & Robert O. Vos, Albany, NY: SUNY Press, **On e-reserves.**

PART 1 DATA SUMMARY SHEET 2 DUE 4/24 IN CLASS

5. WATER QUALITY AND SUPPLY

April 27 – May 1: Rosenbaum, *Environmental Politics and Policy*, pp. 196-216.

EVENING WORKSHOP ON POLICY BRIEF PART 1, 4/30, TIME & PLACE TBA

PART 1 DATA SUMMARY SHEET 3 DUE 5/1 IN CLASS

PROBLEM SET DUE 5/1 IN CLASS

6. ENVIRONMENTAL JUSTICE & HAZARDOUS WASTE MANAGEMENT

May 4 & 6: Rosenbaum, *Environmental Politics and Policy*, pp. 114-142 (Ch. 4, Common Policy Challenges).

POLICY BRIEF PART 1 PEER REVIEW IN SECTIONS, 5/5 & 5/7

May 8 & 11: Rosenbaum, *Environmental Politics and Policy*, pp. 217-252 (Ch. 7, A Regulatory Thicket).

POLICY BRIEF PART 1 DUE IN CLASS 5/8

7. NATURAL RESOURCES AND BIOLOGICAL DIVERSITY

May 13 & 15: Rosenbaum, *Environmental Politics and Policy*, pp. 289-329 (Ch. 9, public Lands).

DROP-IN SESSION AT MCHENRY LIBRARY (LIBRARY CLASSROOM, 2D FLOOR): PART II PROGRESS SHEET RESOURCES: 5/18

May 18 & 20: Richard N.L. Andrews, *Managing the Environment, Managing Ourselves: A History of American Environmental Policy*, New Haven, CT: Yale University Press, 1999, pp. 71-108. **On E-Reserve.**

PART II PROGRESS SHEET DUE IN CLASS, 5/22

8. ENERGY POLICY AND CLIMATE CHANGE

May 20 - 29: Rosenbaum, *Environmental Politics and Policy*, pp. 253-288 (Ch. 8, Energy) & pp. 330-369 (Ch. 10 Climate Politics).

May 25: Memorial Day, no class.

EVENING WORKSHOP ON POLICY BRIEF PART 2, 5/28, TIME & PLACE TBA

9. TRANSPORTATION

June 1 & 3: Reading TBA

POLICY BRIEF PART 2 PEER REVIEW IN SECTIONS, 6/2 & 6/4

10. UNFINISHED BUSINESS: ENVIRONMENTAL POLICY REFORM

June 5: Last class

REVISED POLICY BRIEF PART 1 AND POLICY BRIEF PART 2 DUE IN DANIEL'S OFFICE (429 INTERDISCIPLINARY SCIENCES BUILDING) BY NOON ON TUESDAY 6/9