

U.C. San Diego. Spring 2007
Dr. Robert Wilder
Class: Tu/Th, 11:00-12:20

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Office Hours: Tues. 9:40-10:30, and by appt.

MARINE POLICY & LAW

Political Science 165

This class examines policies impacting protection, conservation - and the use - of marine and coastal environments. Topics include offshore oil drilling, marine biodiversity, coastal management, fisheries – and also notably, varied land-based & upstream decisions in industry, manufacturing, clean energy and markets that impact marine environments. In addition to Local, State and U.S. issues, attention is paid to global regimes, and climate change. We address the Law of the Sea (UNCLOS) and treaties like the international Convention on Biological Diversity.

Throughout this course we will examine challenges to policy implementation and consider recent proposals for policy reform. We study the interplay of policy, science and technology in applied management and the role of environmental organizations, as well as practical tensions between California and the Federal government.

Course Readings: There are three books for the course readings,
1) Robert Wilder, Listening to the Sea: The Politics of Improving Environmental Protection (1998);
2) Rod Fujita, Heal the Ocean: Solutions for Saving our Seas (2003); and
3) Paul Hawken, Amory Lovins, and L. Hunter Lovins, Natural Capitalism (1999).
A copy of assigned material is expected to also be placed on reserve in the Library.

Course Requirements: Your grade will be composed of three key deliverables:
1) A mid-term exam worth approximately 1/3 of your course grade; 2) a research paper on a marine policy topic between 7-15 pages and worth approximately 1/3 of your grade--this paper is due by last day of class without exception and all late papers are marked down, so I suggest simply turning in your paper sooner; and 3) a final exam also worth 1/3. Finally I encourage class participation and it may be factored into your final grade. More will be said about requirements in class.

The Major Research Paper: Excellent writing skills are one of the hallmarks of a university graduate--and one of the most effective means to sharpen any skill is through practice. Each student is free to propose a paper topic from issues addressed in lectures or readings: alternatively, you may choose some topic on marine policy & law not addressed in class. ALL PAPER TOPICS MUST BE APPROVED, BEFORE THE END OF THE THIRD WEEK OF CLASSES.

All students must have paper topics approved by the end of the 3rd week of classes: I will leave time at end of class for approvals. Reference materials can include assigned readings, although students are expected to go well beyond these in researching and writing on their respective paper topics. **Each paper MUST include a Bibliography;** I recommend some form of internally consistent notations in the text that cites to references, as well.

***STYLE GUIDE FOR THE PAPER:** 1) Clarity of writing usually follows clarity of thought. So think of what you want to say, then say it as simply as possible. 2) Never use a long word where a short word will do. 3) If it's possible to cut out a word, always cut it out. 4) Never use the passive where you can use the active. 5) Do not be stuffy--use the language of everyday speech, not that of lawyers, spokespersons, or bureaucrats. 6) Do not be hectoring, arrogant. Those who disagree with you are not necessarily stupid or insane. Nobody needs to be described as silly; let your analysis prove that (s)he is. 7) Do not be too chatty. 8) Do not be sloppy in the construction of your sentences and paragraphs. 9) Be lucid. 10) Break any of these rules rather than say anything outright barbarous.

Guidelines and Reminders in Writing the Paper:

THE CONCEPT. Identify the core concept you address, see if you can state that concept in three or four sentences. This might be the opening of your paper.

ORGANIZATION. Let the concept or central idea dictate the organization and development of the paper. The concept or the thesis should be clearly backed up with ideas that you will raise throughout the remainder of the paper. Let each of these points become the topic sentence for the paragraphs. Do paragraph topics and development link clearly to each other and to the main idea of the essay?

STYLE. The tone and style should be appropriate to a University-level course. The style should neither detract nor distract from the point or main ideas: it should sustain and nourish content. Avoid any informal, or unusual phrases and constructions. Eliminate jargon, slang, cant, cliché and other inappropriate and unnecessary words.

BE SPECIFIC. Include references in the paper to your sources as appropriate. You must have a Bibliography of your sources; I recommend notations/citations as well.

CHECK SPELLING. Check spelling! Check words you're uncertain about--don't take chances on spelling/grammar. Watch out for their, there, they're; it's, its, its'.

DATE DUE. **The paper is due by the last class session at the latest:**

Any papers submitted late for any reason, will be downgraded. No late papers will be accepted seven days past the last class. Pay attention to content, style, and grammar. Your grade takes grammar into account.

See the T.A. for help or for any questions on the Paper or Exams.

* Style Tips courtesy of The Economist (This is an excellent "magazine" that is known for the quality of its writing; it has a lucid, readable that is style worth imitating).

Course Schedule
--WEEKLY READINGS--

Week One Introduction; an Early History of Ocean Claims

Introduction to Class.

Listening to the Sea, read Preface & Chapter One

Week Two The Role of the Territorial Sea, in Domestic U.S. Policy

Listening to the Sea, Chapter Two.

**Week Three Holistic Ecology vs. "Muddling-Through" in Policymaking:
The Coastal Zone, Nearshore Waters, and Reefs**

Listening to the Sea, Chapter Three.

Heal the Ocean, Chapters 1-4.

Week Four Offshore Oil & Gas Development: Policy for the OCS.

Listening to the Sea, Chapter Four.

Heal the Ocean, Chapters 5 & 6.

MIDTERM.

Week Five New Directions in Policy? The Debate

Listening to the Sea. Chapters Five, Six and Seven.

Read Online: "Saving Biodiversity," in Issues in Science & Technology, at
<http://issues.org/15.3/wilder.htm>

Also read online, the two replies that are posted 4/5th down that webpage under
"Protecting Marine Life", at <http://issues.org/15.4/forum.htm>

Heal the Ocean, Chapters 7 & 8.

Week Six Towards Robust 'Upstream Thinking' for The 21st Century

Read the Revised Protocol for the Convention on Biological Diversity 5/97, located on the Class website: http://polisci.ucsd.edu/ps165_wilder/

Read Online, Altered Oceans, Part 1.

<http://www.latimes.com/news/local/oceans/la-me-ocean31jul31,0,1410884.story>

Natural Capitalism. Chapters 1-4.

Week Seven Prevention Rather Than Cure

"Pacific Blues" series of articles, Parts 1-5 in the Sacramento Bee:

<http://dwb.sacbee.com/static/archive/news/projects/pacificblues/>

Read Online: the Pollution Prevention Act of 1990:

<http://epw.senate.gov/PPA90.pdf>

Read Online, the sample (minimalist) Boating Pollution Prevention 'Tips':

<http://www.epa.gov/otaq/boat-fs.htm>

Read Online, Altered Oceans, Part 2:

<http://www.latimes.com/news/local/oceans/la-me-ocean30jul30,0,952130.story>

Week Eight Marine Reserves/ & Building Blocks, Tunneling Through Barriers

Read FEIS for Channel Islands National Marine Sanctuary, April 2007, at pages 1-19; and pp 24-43; and pp. 48-70. <http://www.cinms.nos.noaa.gov/marineres/PDF/FEIS.pdf>

Read Online, Altered Oceans, Part 3.

<http://www.latimes.com/news/local/oceans/la-me-ocean1aug01,0,2672160.story>

Natural Capitalism. Chapters 5-8.

Week Nine Nature's Filaments, Aqueous Solutions, and Global Climate

Read the CRS Report for Congress on Global Climate Change (March 21, 2006), at

http://digital.library.unt.edu/govdocs/crs//data//2006/upl-meta-crs-8752/IB89005_2006Mar21.pdf

Read Online, Altered Oceans, Part 4.

<http://www.latimes.com/news/local/oceans/la-me-ocean1aug01,0,2672160.story>

Natural Capitalism. Chapters 9-12.

Week Ten Looking Ahead: Making Markets Work, Human Capital

On the growth of “Socially Responsible” investing and the Environment—
Read Online, a Critique of SRI by Hawken:

http://www.responsibleinvesting.org/database/dokuman/SRI%20Report%2010-04_word.pdf

and for a counterpoint, Read Online:

<http://www.goodfunds.com/docs/HawkenTalkingPoints102104.pdf>

Natural Capitalism. Chapters 13-15.

Read Online, Altered Oceans, Part 5.

<http://www.latimes.com/news/local/oceans/la-me-ocean3aug03,0,3589668.story>

Papers DUE by Last Class at latest: after the last class any late papers are marked down, so it's recommended finishing & turning in your paper earlier to not be late.