Course Description

This course will explore the policy development process from several integrated perspectives: the role of various institutional participants in the translation of policy initiatives into laws, regulations, and interpretations; how policies impact organizations and managers; and how managers and competing organizational objectives influence the implementation and evolution of environmental and energy policy. Specifically, the course will examine the roles of the Executive Branch, Congress and Courts at the Federal level, along with the increasing influence of States, communities, Indian Tribes, special interest groups, the media, industry, and small business, as well as foreign governments, international environmental organizations. To a greater extent that ever before, effective environmental and energy management in the 21st Century will depend on the ability to understand these interactions and knowing how to exploit the opportunities they provide.

This course will also analyze a number of case studies to demonstrate the emerging realities of environmental and energy policy development, including climate change, global warning and national and international responses. Current Congressional and Executive Branch efforts to foster renewable energy and to amend the Clean Water Act for the first time in decades will also be used as a vehicle to explore the policy making process and how government, the private sector, organizations, managers and policy makers are seeking to reconcile competing institutional goals and national policy objectives. The emerging field of environmental terrorism policy, first developed in response to 9/11, will also be explored.

Grading

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<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Mid-term exam</td>
<td>30%</td>
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<tr>
<td>Course project</td>
<td>20%</td>
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<tr>
<td>Final exam</td>
<td>40%</td>
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<td>Class participation</td>
<td>10%</td>
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Textbooks

Copies of additional Readings will be provided or specific web sites referenced
Course Syllabus
Robert M. Andersen
Policy Factors in Environmental and Energy Management

Class Logistics
If you are uncertain about class cancellation at any time, please call me.

**SCHEDULE AND ASSIGNMENTS**

<table>
<thead>
<tr>
<th>Session</th>
<th>Topics</th>
<th>Assignments</th>
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<tbody>
<tr>
<td>1</td>
<td><strong>Introduction to Policy Factors on Environmental and Energy Management</strong>: Discussion of Course Requirements; Policy Overview; and Primary Focus.</td>
<td>Read: Rosenbaum Chapters 1</td>
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<td>2</td>
<td><strong>Presidential/Executive Branch Roles in Policy Development</strong> Role of Federal Agencies and EPA in Policy Development and Implementation; Rises and falls in influence of EPA</td>
<td>Read: Rosenbaum Chapters 2 &amp; 3</td>
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<td>3</td>
<td><strong>Congressional Roles in Policy Development</strong>: Legislative process; importance of Congressional Oversight; Significance of Committee Jurisdiction; Tension Between the Legislative and Appropriations Process; Problems with Political Compromise and Incremental Decision-making.</td>
<td>Read: Rosenbaum Chapter 4 &amp; 5</td>
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<td>4</td>
<td><strong>Role of the Judiciary, Nongovernmental Organizations, and Other Stakeholders</strong> Supreme Court and Federal courts, NGOs, Indian Tribes, and Local Entities in Policy Development-Increased Reliance on &quot;stakeholder&quot; Concept to Achieve Consensus; Effectiveness of Suits to Clarify Policy or Secure Implementation; Power of the Media to highlight problems and policy options.</td>
<td>Read: Rosenbaum Chapters 5, 6 &amp; 7</td>
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<td>5</td>
<td><strong>State Roles in Policy Development and Implementation</strong> Growing State Role and Influence as Part of New Federalism; Delegation of Federal Programs or Authorization of State Programs; Waiver of Federal Sovereign Immunity and State Enforcement Lead at Federal Facilities; Tension between EPA and States over Policy Development and Implementation.</td>
<td>Read: Rosenbaum Chapters 6 &amp; 7 Turn in Project Outlines</td>
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</table>
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Policy Factors in Environmental and Energy Management

6  Role of International Cooperation and Regulation in Policy Development. Growing Recognition that Global Problems Require Global Responses; Greater Willingness to Consider Approaches Used by Other Nations to Address Environmental Problems; More Reliance upon International Trade and Environmental Regulation to Achieve Global Policy Goals. Read: Rosenbaum Chapter 10

7  Mid-term Examination

8  National Energy Policy Trace Efforts to Develop a Coherent National Energy Policy since the Energy Crisis of the 1970s; Discussion of Renewable Energy Policy, Nuclear Energy Policy Read: Rosenbaum Chapter 8; Andersen Chapters TBD

9  Climate Change and Global Warming; Policy issues for the 21ST Century Read Rosenbaum Chapter 10 and handouts

10 Climate change policy continued. Land Use policy Rosenbaum Chapter 9 and Handouts

11 Terrorism and Homeland Security/Natural Disasters Discuss Efforts to Reconcile Environmental Requirements with Ongoing Efforts to Combat Terrorism and Respond to Catastrophic Natural Disasters Andersen Chapters to determined

12 Clean Water Act; Policy Formation in Action

13 Presentations and Review: Project Final Report Presentations Turn in projects or report

14 Presentations and Review: Project Final Report Presentations; Review for Final Examination

15 Dec. 11 or date thereafter to be determined Final Examination