ENVS 3010: FUNDAMENTALS OF ENVIRONMENTAL POLICY    FALL 2016

This syllabus is subject to change

Instructor: Christopher Lant  e-mail: chris.lant@usu.edu    Office Hours: NR 201B T Th 10:30-12:00
Lecture/Discussion: TTH 9:00 – 10:15  NR 105
Undergraduate Teaching Fellow: Rachael McCorkle; Case brief grader Elizabeth Cook

COURSE OBJECTIVES
1. To understand the principles of neoclassical, institutional, and ecological economics as they apply to natural resource and environmental policy.
2. To understand the legal basis of and political process for making natural resource and environmental policy.
3. To gain a better understanding of ongoing policy debates concerning energy, climate, and water resources.

GRADING
Attendance/Participation 10%
Cost-Benefit exercise 10%
Energy, Nitrogen, Water simulations 15%
Proposed Rule comment using www.regulations.gov 10%
Legal Briefs of five cases 25%
Midterm Exam 10%
Final Exam 20%
IDEA Course Evaluation 0%

100%

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Readings on Canvas

Environmental and Resource Economics
Environmental Law

The Constitution of the United States
Statute: The National Environmental Policy Act

Supreme Court Cases:
Lucas v. South Carolina Coastal Council (1992)
Massachusetts v. EPA (2007)

California Superior Court Case

Simulations: Energy, Water, Nitrogen

Law Review articles:

TENTATIVE SCHEDULE OF CLASS TOPICS

<table>
<thead>
<tr>
<th>Topic</th>
<th>Reading assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part I: Economic Foundations of Env Policy</td>
<td></td>
</tr>
<tr>
<td>1 Environmental Ideologies and Economics Schools</td>
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<tr>
<td>2 Valuing the Environment: Concepts</td>
<td>Costanza et al. 2014</td>
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<tr>
<td>3 Valuing the Environment: Methods</td>
<td>Kozak et al</td>
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<td>4 Principles of Env. and Ecological Economics</td>
<td>Rockstrom et al. 2009</td>
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<tr>
<td>5 Property Rights and Externalities</td>
<td>Hardin, Dietz, Lant</td>
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<td>Part II: The Legal Foundations of Env. Policy</td>
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<td>6 The Constitution and Env./NR Policy</td>
<td>Constitution, Chevron, Lucas</td>
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<td>7 The 2\textsuperscript{nd} Constitution: APA and NEPA</td>
<td>Croley; NEPA statute</td>
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<td>Part III: The Issue Areas</td>
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<tr>
<td>8 Energy and Climate (Energy sim)</td>
<td>Mass v. EPA,</td>
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<tr>
<td>9 Water (Water sim)</td>
<td>Mono Lake case</td>
</tr>
<tr>
<td>10 Water Quality and Watersheds (Nitrogen sim)</td>
<td>Adler, Corps v Hawkes</td>
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<td>Course Review and Evaluation</td>
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Course policies

USE OF COMPUTERS, TABLETS, AND MOBILE PHONES
Turn off or silence phones during class. Computers and tablets may be used only for taking notes or activities directly relevant to lecture material during class. Students should respect the rights of others to learn and minimize the possibility of distraction from the use of electronic devices. If the use of electronics presents a distraction to others during class, the student will be asked to stop using the device. If issues persist, the student will be asked to leave the class.

ACADEMIC HONESTY
Students are expected to produce original work. Plagiarism or falsification of any kind will be subject to disciplinary action. Offences will be referred to Utah State University Admissions office. The USU policy for academic honesty can be found at: usu.edu/studentservices/studentcode/article6.cfm. Please review this document to understand the Utah State University policy on academic honesty. If you have questions or concerns about the policy, please contact your instructor or academic advisor.

PLAGIARISM
Plagiarism includes knowingly “representing, by paraphrase or direct quotation, the published or unpublished work of another person as one's own in any academic exercise or activity without full and clear acknowledgment. It also includes the unacknowledged used of materials prepared by another person or agency engaged in the selling of term papers or other academic materials.” The penalties for plagiarism are severe. They include warning or reprimand, grade adjustment, probation, suspension, expulsion, withholding of transcripts, and denial or revocation of degrees.

STUDENTS WITH DISABILITIES
Reasonable accommodation will be provided for all persons with disabilities in order to ensure equal participation within the program. If a student has a disability that will likely require some accommodation by the instructor, the student must contact the Disability Resource Center (435-797-2444), preferably during the first week of the course. Any request for special consideration relating to attendance, pedagogy, taking of examinations, etc., must be discussed with and approved by the instructor.