

POLITICAL ECOLOGY OF LAND
Winter Quarter, 2005

FACULTY

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MEETING PLACES AND TIMES

Tuesday: 10am-Noon, Program Lecture, LH 5
1:30-4pm, Statistics & Research Workshop, Lab I 1050

Wednesday: 10am-1pm: Seminar, Murphy Lab II 2211
Dobbs Lab II 2207

Thursday: 10am-Noon, Program Lecture, LH 5
1:30-4pm, Social Science Research Methods, Lab I 1050
Legislative Field Trip is scheduled on Thursday, Feb. 3.

DESCRIPTION: Winter Quarter

Winter builds on the work completed during Fall Quarter. We will develop more specific knowledge about how to achieve management goals and strategies for land. This will require developing a more technical understanding of land use planning and regulation, growth management, stewardship of natural resource lands (especially adaptive management and landscape ecology and planning), environmental law (including endangered species, wilderness, shoreline management, SEPA and NEPA), watershed planning and riparian management. Relevant law will be examined as will the structure and function of government agencies that implement land use policies and regulations. Our expectation is that by the end of Winter Quarter, students will have sufficient background and preparation in land management issues to be able to work in internships and entry level employment opportunities related to land management.

ASSIGNMENTS & ACTIVITIES

During winter quarter, several different types of assignments will be required.

1. **Seminar.** Short written reflections and observations on the seminar books posted on Web Crossing. Students will post an initial response to the readings and then also respond to other student observations. Students also will be assigned as teams to act as seminar facilitators beginning in week two.
2. **Statistics.** The statistics component of the PEL curriculum will be completed during the first half of the quarter. As during the fall, you will complete your homework assignments and lecture notes in the statistics notebook.

3. **Economics.** Micro economic principles will be taught during winter quarter. Selected applications of economics to land use and environmental issues will be integrated into the workshop. A notebook of lecture notes and homework assignments is required.
4. **Social Science Research Workshop.** Winter quarter will focus on *A Short Course in Local Planning*. In addition to working through the short course, legal, legislative, applied and other field activities will enhance understanding of state and local planning issues.
5. **Current Events.** A notebook with a minimum of 7 substantive articles on topics relevant to the PEL curriculum (planning, statistics, economics, etc.) and the tracking of one Washington State bill from the current session. There will be a separate handout for this assignment. The current events notebook should be combined with the field trip/field research notebook.
6. **Legal Research Assignment.** Students will work in small groups to research major environmental and land use laws relevant to our program. Details of this assignment will be in a separate handout.
7. **Field Trip/Field Research Notebook.** Students are required to maintain a field trip notebook for field trips. These notebooks record the purpose of the fieldtrip, where we went, who we met with, notes from the presentations of speakers, and sketches, observations, reflections, and analysis of what you are observing and learning.
8. **Research Paper.** Students will be organized into small teams (2-3 students) to complete a research paper on a topic of your own choice (provided it is related to the program). Each team will present the research findings as a 15 minute power point presentation. The research paper will be submitted to faculty no later than **Tuesday, March 8, 2005 at 10am.**
9. **Exams.** Political Ecology of Land will have exams in statistics, economics, social science and possibly other parts of the curriculum during winter quarter.

EXPECTATIONS AND CREDIT POLICY (READ AGAIN VERY CAREFULLY)

PEL is a 32 credit coordinated studies program. To earn credit, students must successfully complete **all** aspects of the program. **Credit is on an all or nothing basis. Any exception is handled on a case by case basis following a discussion between the faculty. Credit will be awarded based upon attendance, preparation, participation and the quality of your work. You will be evaluated based on your performance in program lectures, seminar discussions, statistics and research activities, field trips, exams and assignments. Reading assignments must be completed prior to the time they are listed in the program schedule. Written assignments will be accepted only at the specified due date and time, unless an exception is granted by the faculty.**

Attendance is required for all program activities. If you are ill, inform the faculty prior to the activity you will miss. Other reasons for missing a class activity must be approved, in advance, by the faculty. Poor attendance, lack of preparation and participation as well as insufficient

quality in assignments are all grounds for the loss of credit.

PEL operates as a learning community. As such, it requires the best efforts of all of us. We are all obligated to support the learning community and to help each of us obtain the highest levels of scholarship. This program is committed to the Social Contract of the Evergreen State College. We demand academic honesty from all students in their scholarship, and we expect that an atmosphere of serious inquiry, reasoned, substantive evaluation of ideas, and respectful dialogue will define our work together. A student may be asked to leave the program for failure to make a serious effort with the program material, or for behavior that is consistently disruptive or antagonistic to the conduct of the program.

REQUIRED TEXTBOOKS

The following required textbooks have been ordered for Fall Quarter.

Rivers for Life Sandra Postel & Brian Richter

Green Urbanism, Timothy Beatley

Road Ecology, Richard Forman

Cities and the Wealth of Nations, Jane Jacobs

When City and Country Collide, Tom Daniels

Environmental Governance Reconsidered, Durant, Fiorino & O'Leary

Above and Beyond, Julie Campoli, E. Humstone and A. MacLean

PAW Short Course on Local Planning CD, DCTED

Principles of Economics, Micro, Willis Peterson, 10th edition

Statistics, Concepts and Controversies, David Moore

WEEKLY SCHEDULE

Week One, January 3-7

Tuesday: 10am-Noon: Program Lecture, LH 5
1:30-4pm: Statistics and Research Lab, **Moore, Ch. 16**

Wednesday: 10am-1pm, Book Seminar. *Rivers for Life*, *Environmental Governance* chapter assignments will start in week two.

Thursday: 10am-Noon: Program Lecture, LH 5, **Peterson, Ch. 1-3**
1:30-4pm Social Science research Methods

Week Two: January 10-14

Tuesday: 10am-Noon. Program Lecture
1:30-5pm, Statistics and Research lab, **Moore, Ch. 17-20**

Wednesday: 10am-1pm, Book Seminar. *When City and Country Collide*

Thursday: 10am-Noon, Program Lecture, **Peterson, Ch. 4-7**
1:30-4pm Social Science Research Methods

Week Three: January 17-21

Tuesday: 10am-Noon. Program Lecture
1:30-4 Statistics and Research lab, **Moore, Ch. 21-23, 25**

Wednesday: 10am-1pm, Book Seminar. *When City and Country Collide* continued

Thursday: 10am-Noon, Program Lecture, **Peterson, Ch. 8-11**
1:30-4pm Social Science Research Methods

Week Four: January 24-28

Tuesday: 10am-Noon, Program Lecture
1:30-4pm Statistics and Research lab, Moore, Ch. 24

Wednesday: 10am-1pm, Book Seminar. *Green Urbanism*

Thursday: 10am-Noon, Program Lecture, **Peterson, Ch. 12, 14, 15**
1:30-4pm Social Science Research Methods **Statistics Take Home Exam**

Week Five, January 31-February 4

Tuesday: 10am-Noon, Program Lecture, **Statistics Take Home Exam and Notebook Due**
1:30-4pm, **Economics, Peterson Ch. 16-18**

Wednesday: 10am-1pm, Book Seminar. *Green Urbanism* continued

Thursday: **Legislative Field Trip Day, 8:30-5pm**

Week Six, February 7-11

Tuesday: 10am-Noon, Program Lecture
1:30-4pm, **Economics, Peterson Ch. 19, 20, 22**

Wednesday: 10am-1pm, Book Seminar. *Cities and the Wealth of Nations & The Death and Life of Great American Cities*

Thursday: 10am-Noon, Program Lecture
1:30-4pm, Social Science Research Methods
Sustainability Conference at TESC, Feb. 9-12

Friday: Climate Change Conference TESC. 8am-5pm. Strongly recommended PEL students attend the full day.

Week Seven: February 14-18

Tuesday: 10am-Noon, Program Lecture
1:30-4pm, **Economics, Peterson Ch. 24, 25, 27**

Wednesday: 10am-1pm, Book Seminar. *Cities and the Wealth of Nations & The Death and Life of Great American Cities* continued

Thursday: 10am-Noon, Program Lecture
1:30 –4pm Social Science Research Methods, **Legal Assignment Due**

Week Eight: February 21-25

Tuesday: 10am-Noon, Program Lecture
1:30-4pm, **Economics Final Exam & Notebook Due**

Wednesday: 10am-1pm, Book Seminar. *Road Ecology*

Thursday: 10am-Noon, Program Lecture
1:30-4pm, Social Science Research Methods

Week Nine, February 28-March 4 **Student Presentations of Research**

Tuesday 10am-Noon, Program Lecture, **Field trip & Current Events Notebook Due**
1:30-4pm,

Wednesday: 10am-1pm

Thursday: 10am-Noon,
1:30-4pm

Week Ten: March 7-11 **Finish Student Presentations/Begin Evaluation Conferences**

Tuesday: 10am-Noon, **Research Papers Due, 10am.**
1:30-4pm

Wednesday: 10am-1pm

*****Do not make plans to leave early for spring break. Because this is the end of the PEL Program, faculty will need sufficient time to review and evaluate the cumulative record of students in the program. Evaluation week runs from Monday March 14-Friday March 18.**

*****All work and assignments must be completed and turned in on the assigned due dates. Any exceptions for late work must be approved by your faculty in advance of the assignment due date.**