Description

Public policies have helped establish and define professional management of natural resources throughout U.S. history. About one-third of the U.S. is publicly owned, and one-third is forested. Law and policy are crucial in determining the allocation of resources on public lands and the management and protection of natural resources on both public and private lands.

Renewable Resource Management and Policy presents models of political processes that students and professionals can use to analyze how issues arise and natural resource policies are debated, formulated, and implemented. Current natural resource, forestry, wildlife and recreation laws, institutions, and programs are summarized, and underlying public debates and political events are analyzed.

Course Objectives and Outcomes

Renewable Natural Resource Management and Policy is intended to familiarize students with political processes, public institutions, and natural resource laws. After completing the course, students should (1) be able to understand how political events shape public programs, (2) be familiar with major natural resource laws and agencies, (3) be capable of rationally analyzing and participating in current resource issues, and (4) be capable of writing and speaking clearly about natural resource policies.

Required Textbooks and Course Pack


Grading

(1) 4 Natural Resource history quizzes: 20%; (2) Short writing or speaking assignments: 10%; (3) Two exams: 50%; (4) Term paper: 20%; A through F grading system, with plus or minus possible.

Class Meetings

8:30 am -9:45 am, Tuesday & Thursday, 1216 Jordan Hall

Instructors

Fred Cubbage, Professor; Room 3118B Jordan Hall; 515-7789, fred_cubbage@ncsu.edu
Office Hours: Tuesday Thursdays, 10 am -11am, or by appointment
TA: Michaela Foster, mofoster@ncsu.edu
NC State University Department of Forestry and Environmental Resources  
NR 460-001/595-001: Renewable Natural Resource Management and Policy  
Syllabus - Fall 2014 – Version #2  
*And Reading Assignments From Required Texts*

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<td><em>Readings: Klyza and Souza, Ch. 1, 2</em></td>
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<td>October 7</td>
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October 14  Legislative Branch
   Readings: Cubbage, O’Laughlin, Peterson, Ch.7 ; Legislative Branch Only

October 16  Legislative Branch

October 21  Examination #1  Exam #1
   Book chapters assigned above; Cubbage et al. 2007; U.S. Constitution
   Class lectures and guest lectures through October 16

October 23  Executive Branch
   Readings: Klyza and Souza, Ch. 4, Cubbage, O’Laughlin, Peterson, Ch.7

October 28  Field Trip – Hofmann Forest - Optional

October 30  Forestry or Natural Resource Issues: TBA

November 4  Judicial Branches, Taking Issue
   Readings: Klyza and Souza, Ch. 5

November 6  The Media and Interest Groups
   Readings: Klyza and Souza, Ch. 7, Cubbage, O’Laughlin, Peterson, Ch. 8

November 11  Environmental Laws
   Readings: Klyza and Souza, Ch. 8
   Cubbage, O’Laughlin, Peterson, Ch. 11

November 13  Wildlife Laws and Programs: Nils Peterson, NCSU  Law Assignment Due
   Cubbage, O’Laughlin, Peterson, Ch. 12

November 18  Technical and Financial Assistance for Private Landowners
   Income and Property Taxes
   Readings: Cubbage et al. 1993, Forest Resource Policy, Ch. 17

November 20  Technical Assistance and Incentives for Private Landowners
   Farm Programs, Conservation Payments

November 25  Public Lands Ownership  Term Papers Due 9:45 am
   Readings: Vincent 2004, Federal Land Management Agencies

November 27  No class, Thanksgiving

December 2  Market-Based Incentives for Conservation

December 16  Final Exam 8-11 am
   Book chapters as assigned above; Class lectures and guest lectures from October
   24-December 2
NR 460-001/595-001: Renewable Natural Resource Management and Policy  
Detailed Syllabus - Fall 2014

Grading

The course will be graded from A through F, with a plus or minus system, consistent with NCSU policy. All exams, written assignments, and projects will be given a numerical grade or letter grade, and then converted to a numerical weighted average at the end of the course. That weighted average will be used to determine the grade distribution for all students and the curve for determining final letter grades.

Course grades will be based on the following components:

**Resource History Quizzes (20%)**.–Four lecture periods will cover natural resource laws and policies. There will be a quiz on the preceding week’s laws on Tuesday the next week, with each week’s quiz counting for 5% of the course grade.

**Examinations (50%)**.–Two separate examinations will be given (25% each); each will cover approximately one-half of the lecture and readings in the course excluding the natural resource laws section. Exams will consist of multiple choice, short answer, short essay, or matching questions. Tests will cover assigned reading and class presentations in approximately equal shares.

**Writing and Speaking Assignments (10%)**.–Two short written papers and one or two presentations are required as part of the course. This will include (1) a detailed abstract for your term paper topic; (2) a draft model contract or law for a natural resource issue; and (3) a class presentation on one of the assigned readings.

**Term Paper (20%)**.–You must write a thorough term paper that will require a detailed examination of some practical natural resource policy issue. The paper will require students to (1) identify the basic laws, regulations and policies related to a natural resource issue; (2) determine the agencies and persons responsible for administering the laws; (3) examine the issue and the positions of the different interest groups; (4) determine what land users must do to comply with the laws; and (5) evaluate the effectiveness of the policies in achieving explicit or implicit policy objectives.

Email – Web Access

I will use email to distribute class assignments and notices occasionally. You are expected to check your email at least daily. I will be using the email address that you have registered with NCSU. If this isn’t the one you’re likely to check, then please change your registered address.

Computer Skills

You must be able to use a word processor and a spreadsheet to prepare papers, analyses, and charts
Make-ups, Late Assignments, and Incompletes

If an exam is missed as an excused absence, then I will allow a make-up exam, provided the student contacts me as soon as they are able to, even if ill or grieving for a family member. A student must return to class as soon as they recuperate from their illness or other absence.

All homework and lab assignments are due at the beginning of class to the TA on the date and time specified on the handout given out the first day of class.

Late Assignments will be penalized 10 points for each 24 hour period following the due date and time. After 5 days late, you may turn in any problem set before the final for a starting grade of a 50; the points deducted from the lab will be taken off of those 50 points. Turn in any late assignments to my office in 3118B Jordan Hall if they are ready before the next class meeting.

I will not accept assignments by email. It is time consuming to download and print and difficult to track assignments turned in by email, especially since I have 3 classes with about 120 students this semester, and the files may carry computer viruses. Any assignments emailed to me will receive a 20 point deduction—so please bring them in person or put in my mailbox in Room 3136 Jordan Hall II.

Incompletes will only be given when there is a documented hardship/medical condition and prior arrangements have been made with the instructor. All incompletes must be resolved by the end of the next semester or they will be converted to an F.

Absences and Attendance

Attendance is required. I will grant excused absences in accordance with university policy, normally for documented cases of hardship, illness, participation in religious services or holidays, and participation in University sanctioned activities. Absences that occur when you are expected to make reading presentations will give you a “zero” score for your contribution on that day.

Attendance will be taken daily. Students will be allowed 3 unexcused absences—each half class counts as one class or absence. Beyond the 3 absences, every two absences will result in a reduction of the final course grade by a level (e.g. B- becomes a C+). Punctuality also is required. Students who arrive more than 10 minutes late to lecture or leave early will be counted as absent. For additional attendance information, please see http://policies.ncsu.edu/regulation/reg-02-20-03

If you do miss a lecture or lab, you may contact me for general information, but getting the notes from another student is your responsibility. I will not give repeat lectures to individual students during my office hours or appointments.

Academic Integrity

You may work together on homework assignments, but I expect all work you submit to be your own. Any duplication of homework is not allowed. Violations will be given partial or no credit, depending on the severity of the plagiarism, and you will be sent to the student judicial system. Exams may be closed or open book, and must be completed without any reference materials other than those specifically allowed, such as formula sheets or the textbook. You may not copy from other students or notes. Check the website: http://policies.ncsu.edu/policy/pol-11-35-01 for additional information on University policies on Student Discipline. All exams and homework assignments carry the expectation of the student honor pledge: “I have neither given nor received unauthorized aid on this test or assignment.”
Disabilities

Reasonable accommodations will be made for students with verified disabilities. In order to take advantage of available accommodations, students must register with Disability Services for Students at 1900 Student Health Center, Campus Box 7509, 515-7653. For more information on working with students with disabilities, please see the Academic Accommodations for Students with Disabilities Regulation [http://policies.ncsu.edu/regulation/reg-02-20-01](http://policies.ncsu.edu/regulation/reg-02-20-01).

Statement on Extra Expenses

Additional class charges will be required for a textbook (available from NCSU Bookstore or BackPackers, Mission Valley), Coursepack to be purchased from Sir Speedy’s, for printing papers, and students must bring their own school supplies. You must have a scientific or business calculator for use on exams and in class.

More Detailed Required Syllabus Elements – Noted if Different Than Above

Source: [http://policies.ncsu.edu/regulation/reg-02-20-07](http://policies.ncsu.edu/regulation/reg-02-20-07)

A course syllabus must include the information listed below. The language enclosed within quotes in sections 2.15, 2.17 and, if applicable, section 2.16, should be used without changes...

2.1. Instructor’s name, office address, telephone number, e-mail address, regularly scheduled class meeting times, and office hours for out-of-class consultation. The course prefix, number, title, credit hours, and semester should be listed. [See above](http://policies.ncsu.edu/regulation/reg-02-20-07).

2.2. Course prerequisites, co-requisites or statement on enrollment restrictions. If none, state “none”. None.

2.3. Designation of course as fulfilling a General Education Program (GEP). If none, state “none”. GEP information in the syllabus should include the GEP category or categories (such as Natural Sciences or Humanities), and whether the course satisfies a GEP co-requisite(s). None.

2.4. Student learning outcomes for the course. Student learning outcomes in different sections of the same course should not differ significantly. Include the learning outcomes related to GEP objectives, if applicable. GEP objectives can be found at [http://www.ncsu.edu/uap/academic-standards/gep/gepcategories.html](http://www.ncsu.edu/uap/academic-standards/gep/gepcategories.html). See objectives above.

2.5. Student expenses. See above.

2.5.1 List all required textbook(s) and other instructional material (ex: project supplies, laptop) and the cost of each. For each required textbook, include the author, title, and date or edition. See above.

2.5.2 Statement on required expenses (e.g., lane rental at the bowling alley, museum admission fee, field trip costs, liability insurance), if applicable. No added expenses.

2.6. Course overview including at least the catalog description. See above.
2.7. Course structure (such as group activities, lectures, discussion, labs, field trips, studio, etc.). Explain how the course will operate.  

See above.

2.8. Weekly course schedule including the following (Note in the syllabus that the course schedule is subject to change with appropriate notification to students):  

See above.

2.8.1 List of topics and approximate time allocated to each major topic.
2.8.2 Projected schedule of required readings, assignments, quizzes, and tests.
2.8.3 Required field trips and other out-of-class activities, if any.
2.8.4 Laboratory, studio, or problem session topics, if any.

2.9 Statement on transportation, if applicable.

One optional field trip is planned; personal transportation may be required depending on bus availability. Students must be informed whenever they must provide their own transportation to a field trip or internship site.

2.10 Statement on safety and risk assumption in courses requiring a laboratory, physical activity, field trips, studios and other special activities. (Consult with your department on appropriate wording.) Safety issues must be part of the course schedule at the first opportunity. Any safety requirements will be discussed at the field site.

2.11 Detailed explanation of how grades are determined including:  

See above.

2.11.1 The relative value of the various evaluation components of the course, (the portion of the grade that derives from quizzes, tests, final exam, projects, attendance, participation, etc.) and the specific expectation for each component. When attendance and/or participation are graded, the requirements for earning full value must be explained.
2.11.2 The conversion system from numerical to letter grading, if applicable. The University’s regulation on grades and grade point average (NCSU REG 02.50.03).

2.12 Late Assignments

Instructor’s policy on late assignments, including the impact of late assignments on the grading of the assignment and the course.  

See above.

2.13. Attendance/Absence Policy: Refer to Attendance Regulation (NCSU REG02.20.03).  

See above.

2.13.1 The instructor’s attendance policy, including procedures for submitting excuses and for scheduling makeup work when the excuses are accepted, must be explained.
Note: Excuses for unanticipated absences must be reported to the instructor no more than one week after the return to class.
2.13.2 Instructors may use reasonable academic penalties commensurate with the importance of the work missed because of unexcused absences. Penalties associated with the number of absences in a course must be explicitly explained.
2.13.3 The instructor shall determine the acceptable number of excused absences in his/her course. A reasonable number of anticipated University excused absences as defined per the University’s Attendance Regulation (NCSU REG02.20.03) shall be accepted.

2.14 Academic Integrity statement  See above.

List the instructor’s expectations concerning academic integrity in the completion of tests, assignments, and course requirements. Include reference to the Code of Student Conduct policy (NCSU POL11.35.1) and Pack Pledge.
2. 15. Statement for students with disabilities **See above and below as well.**

“Reasonable accommodations will be made for students with verifiable disabilities. In order to take advantage of available accommodations, students must register with the Disability Services Office at Suite 2221, Student Health Center, Campus Box 7509, 919-515-7653. For more information on NC State’s policy on working with students with disabilities, please see the Academic Accommodations for Students with Disabilities Regulation (REG02.20.01)”

2.16 Electronic Course Components **None, except library course reserves required.**

2.16.1 List electronically hosted course components, if any. Instructors should identify any components that may present privacy, copyright, or accessibility issues for the student so that these issues can be addressed during the course drop/add period.

2.16.2 Instructors are not responsible for ensuring privacy or accessibility of electronic materials that are not required components of the course (e.g., links to supplemental information that is not part of the required reading list). However, instructors should judiciously consider privacy, copyright, and accessibility of supplemental links provided to students and warn them of any known issues or concerns in this regard. See Online Course Material Host Requirements(NCSU REG08.00.01)

2.16.3 One of the following statements is required.

2.16.3.1 For use in courses with online exchanges among students and the instructor, but NOT persons outside the course (e.g., wrapped):

“Students may be required to disclose personally identifiable information to other students in the course, via electronic tools like email or web-postings, where relevant to the course. Examples include online discussions of class topics, and posting of student coursework. All students are expected to respect the privacy of each other by not sharing or using such information outside the course.”

**Note:** Exchange of emails may be required for preparing to present class reading materials.

2.16.3.2 For use in courses where student information may be accessible to persons beyond the instructor and students in the course (e.g., not wrapped): **Note:** This is not applicable.

“This course may involve electronic sharing or posting of personally identifiable student work or other information with persons not taking or administering the course. Students will be asked to sign a consent allowing disclosure of their personally identifiable work. No student is required to sign the consent as a condition of taking the course. If a student does not want to sign the consent, he or she has the right to ask the instructor for an alternative, private means of completing the coursework.”

2.17 N.C. State Policies, Regulations, and Rules (PRR): “Students are responsible for reviewing the NC State University PRR’s located at [http://oucc.ncsu.edu/course-rights-and-responsibilities](http://oucc.ncsu.edu/course-rights-and-responsibilities) which pertains to their course rights and responsibilities.”

**Note:** So note; these are your rights and responsibilities.

Syllabus_NR460_2014_Section1_V2; 19 August 2014