Natural Resource Policy and Administration - NRM 442
Western Carolina University

If you are thinking one year ahead, sow seed. If you are thinking ten years ahead, plant a tree. If you are thinking 100 years ahead, educate the people - Chinese proverb

Fall 2009 - 149 Stillwell Building
Monday, Wednesday, and Friday 11:15 to 12:05

Instructor: Brian Kloeppel, 307 Stillwell Building, bkloeppel@wcu.edu, 828-227-2888
Office Hours: Monday 12:05-1:05 PM, Wednesday 9:55-10:55 AM, and by appointment

I. Rationale/Purpose

The purpose of this course is to explore the process and rationale of the policies and administration involved in managing our natural resources.

II. Course Aims and Objectives:

- Aims
  The aims of this course are to introduce, discuss, analyze, evaluate, and predict the policies, processes, and outcomes of natural resource policy and administration.
- *By the end of this course, students will:*
  - Be able to identify the audiences involved in the development and impact of natural resource policies
  - Be able to identify top-down and bottom-up policy development and identify the strengths and weaknesses of each
  - Understand the weaknesses and identify the research needed to effectively develop, write, review, enforce, and administer effective natural resource policies
  - Appreciate the long-term need and desire for natural resource conservation, preservation, restoration, and the need for all three
- Demonstrate an excitement of learning, understanding, and appreciating the need for natural resource policies and the administration needed to develop and administer policies.

III. Course Resources

- Required text: Introduction to Forests and Renewable Resources, Seventh Edition. 2003. By Grant W. Sharpe, John C. Hendee, and Wenonah F. Sharpe. McGraw Hill, New York, New York. ISBN 0-07-366172-4.
- We will also have supplementary readings from two other sources:
  - Principles of Water Resources: History, Development, Management, and Policy, Second Edition. 2005. By Thomas V. Cech. John Wiley & Sons, Incorporated, Hoboken, New Jersey. ISBN 0-471-48475-X.
  - Taking Sides: Clashing Views on Environmental Issues, Thirteenth Edition. 2009. By Thomas A. Easton. McGraw Hill, New York, New York. ISBN 978-0-07-351444-4.
- I will post additional resources to the course WebCat page as the semester goes on. Please learn how to access these resources.

IV. Faculty Expectations of Students/Course Policies

- **Statement on Accommodations for students with disabilities:**

  Western Carolina University is committed to providing equal educational opportunities for students with documented disabilities. Students who require disability services or reasonable accommodations must identify themselves as having a disability and provide current diagnostic documentation to Disability Services. All information is confidential. Please contact Disability Services for more information at (828) 227-2716 or 144 Killian Annex.

- **Statement on Academic Integrity (including plagiarism):**
  Academic Honesty Policy
  Western Carolina University, as a community of scholarship, is also a community of honor. Faculty, staff, administrators, and students work together to achieve the highest standards of honesty and integrity. Academic dishonesty is a serious offense at Western Carolina University because it threatens the quality of scholarship and defrauds those who depend on knowledge and integrity. Academic dishonesty includes:
  a. **Cheating:** intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise.
  b. **Fabrication:** intentional falsification of information or citation in an academic exercise.
  c. **Plagiarism:** intentionally or knowingly representing the words or ideas of someone else as one's own in an academic exercise.
  d. **Facilitation of Academic Dishonesty:** intentionally or knowingly helping or attempting to help someone else to commit an act of academic dishonesty, such as knowingly allowing another to copy information during an examination or other academic exercise.

  Instructors have the right to determine the appropriate sanction or sanctions for academic dishonesty within their courses up to and including a final grade of "F" in the course. Within 5 calendar days of the event the instructor will inform his/her department head, and the Associate Dean of the Graduate School when the student is a graduate student, in writing of the academic dishonesty charge and sanction.

  Please refer to the student handbook regarding the policies and consequences of academic honesty at Western Carolina University.

- **Statement on late and/or makeup assignments**
  Each day that papers are late will result in a reduction of 15% per day. Papers that are more than three days late will automatically receive an F. Exams can only be made up if I am contacted at least by the day before the exam (before 4 PM) and the student has a legitimate excuse for missing the exam.

- **Statement of expectations for attendance and participation**
  I expect students to be in class and actively participating in discussions and activities. I may call on you to offer an answer, your opinion, or some insight. If you are doing a group or in-class exercise and someone is not participating in the work, please let me know so that we can make sure that everyone is doing their share to meet the stated learning goals.

- **Statement of classroom behavior**
  Please turn off your cell phones. We want to create an environment of mutual respect where students can feel able to contribute and learn. We will frequently be surveying the class for opinions, options, debates, and values regarding resource policies. It is important that we respect the opinions of all and that we value the diversity of a range of beliefs when discussing natural resource policies. Anything that distracts us from this goal is not acceptable and will be discussed with the offending student(s).

- **Statement of weather policy**
  If the University closes for inclement weather, class will be canceled. If there is another reason to cancel class, then I will notify everyone by email.

V. Grading Procedures:

Description of Item	*Percentage of Grade*
Exam I	20%
Exam II	20%
Two Papers	20%
Media Policy Issues, Class Participation	20%
Final Exam	20%
Total	100%

Letter grades will be assigned according to the following:

Percentage Grade	*Letter*
90-100	A
80-89	B
70-79	C
60-69	D
59 and lower	F

Plus (+) and minus (-) grades will be assigned to the highest and lowest two points of each grade category (e.g. 99 and 100 = A+, 90 and 91 = A-, 88 and 89 = B+, 80 and 81 = B-, etc.). The grades of A, A-, B+, B, B-, C+, C, C-, D+, D, D- and F indicate gradations in quality from Excellent to Failure. Please note that a C- grade is less than satisfactory and many not meet particular program and/or course requirements.

Composition-Condition Marks. A student whose written work in any course fails to meet acceptable standards will be assigned a composition-condition (CC) mark by the instructor on the final grade report. All undergraduates who receive two CC grades prior to the semester in which they complete 110 hours at Western Carolina University are so notified by the registrar and are required to pass English 300 or English 401 before they will be eligible for graduation. This course must be taken within two semesters of receiving the second CC and must be passed with a grade of C (2.0) or better.

VI. Course Evaluations:

- Online course evaluations for this course will be open from 22 November 2009 to 06 December 2009.

VII. Tentative Course Schedule

May change to accommodate schedules and student needs

Day / Date	Topic	Reading Assignment	Media Policy
M, 24 August	Syllabus and Introduction		BK
W, 26 August	Hist. Context of Forest Use	Chapter 1: p 1 to 16	DC,MC,TD
F, 28 August	Stages of Policy Development		WD,DF,LF
M, 31 August	Forest Resource Policy	Chapter 2: p 17 to 46	VG,JG,CH
W, 02 September	Forest Resource Policy		AH,NH,EH
F, 04 September	Forest Resource Policy		DH,AP,IK
M, 07 September	Labor Day - no class		
W, 09 September	Water Resource Policy	Chapter 10: p 209-234	AL,CL,LM
F, 11 September	Water Resource Policy	Cech: Chapter 8, p.211-246	CP,JR,RS
M, 14 September	Water Resource Policy		TS,BeW,JRW
W, 16 September	Water Res. Policy / Review		JEW,BrW,DC
F, 18 September	**First Mid-term Exam**		
M, 21 September	**review of paper topics**	**review topics in class**	MC,TD,WD

Day / Date	Topic	Reading Assignment	Media Policy
W, 23 September	Kloeppel out - focus on papers		
F, 25 September	Kloeppel out - focus on papers		
M, 28 September	Wildlife Policy / **Outlines Due**		DF, LF, VG
W, 30 September	Wildlife Policy	Chapter 9: pages 187-208	JG, CH
F, 02 October	Energy Policy	Taking Sides: #7, p.118-135	AH, NH
M, 05 October	Energy Policy		EH, DH
W, 07 October	Energy Policy / **1st Paper Due**		AP, IK
F, 09 October	Fall Break - no class		
M, 12 October	Fall Break - no class		
W, 14 October	Kloeppel out - focus on TS→	Taking Sides: #9, p.166-189	
F, 16 October	Energy Policy		AL, CL
M, 19 October	Energy Policy		LM, CP
W, 21 October	Advising Day - no class		
F, 23 October	Food Policy	Taking Sides:#13, p.244-257	JR, RS
M, 26 October	Food Policy		TS, BeW
W, 28 October	Food Policy		JRW, JEW
F, 30 October	Recreation Policy	Chapter 12: pages 262-291	BrW, DC
M, 02 November	Recreation Policy		MC, TD
W, 04 November	Recreation Policy / Review		WD, DF
F, 06 November	**Second Mid-term Exam**		
M, 09 November	Policy Audiences	Chapter 17: pages 385-403	LF, VG
W, 11 November	Policy Audiences	Chapter 18: pages 404-423	JG, CH
F, 13 November	Policy Enforcement		AH, NH
M, 16 November	Policy Enforcement		EH, DH
W, 18 November	“Green” Policies	Chapter 14: pages 312-337	AP, IK
F, 20 November	“Green” Policies		AL, CL
M, 23 November	Lecture Due / **2nd Paper Due**		LM, CP
W, 25 November	Thanksgiving - no class		
F, 27 November	Thanksgiving - no class		
M, 30 November	Conflict Resolution	Taking Sides: #2, p.22-36	JR, RS
W, 02 December	Conflict Resolution		TS, BeW
F, 04 December	Conflict Resolution		JRW, JEW
M, 07 December			BrW
W, 09 December	Lecture Topic: student choice		BK
F, 11 December	Review		BK

Final Exam: Monday, 14 December, 3:00 PM to 5:30 PM