

ECONOMICS 311 -- ENVIRONMENTAL ECONOMICS
DR. BILAS FALL 2017

TEXT: ENVIRONMENTAL ECONOMICS AND MANAGEMENT , CALLAN AND THOMAS 6th edition

Course description: This course deals with the institution of property rights and how the absence of property rights may be more efficient and the proper allocation of society's scarce resources and thereby economic efficiency. The course also examines how resources held in the public domain are allocated and ways of how this allocation might be made more efficient. Prerequisite: Econ 200, 201, Math 105 or 120, or permission of the instructor.

Class meets in Beatty 320 Tuesday and Thursday at 1:40

Outline:

Aug 22 Ch 1 ,2
Aug 24 No Class
Aug 29 Ch 3
Aug 31 " "
Sept 5 Ch 4
Sept 7 Ch 5, 6
Sept 12 " "
Sept 19 Ch 7
Sept 21 Ch 8
Sept 26 Ch 9
Sept 28 No Class
Oct 3 Exam 1
Oct 5 Ch 10
Oct 10 " "
Oct 17 No Class
Oct 19 Ch 11
Oct 24 Ch 12
Oct 26 No Class
Oct 31 Ch 13
Nov 2 Ch 14
Nov 7 Ch 15, 16
Nov 9 Exam 2
Nov 14 Ch 17
Nov 16 Ch 18, 19
Nov 21 No Class
Nov 23 " "
Nov 28 Final exam review
Nov 30 Final exam

Contact information – bilasr@cofc.edu and 843-437-5736 (cell)

Office hours: By appointment at times and places to be determined.

Note this: Chapters 1-9 provide the theoretical foundation for the study of environmental policy. Chapters 10-21 are policy chapters. It is hoped and expected that the policy chapters will create intense class discussion. Indeed, these chapters may be assigned to students who will make oral reports to the class.

Grading: There are two one hour exams each worth 100 points and a final worth 100 points. The final exam will be given on the last day of class. Additionally, attendance will be taken on a random basis. Each unexcused absence will lower your semester grade by one half grade.

The School of Business learning goals are:

COMMUNICATION SKILLS: *Students will demonstrate the ability, via both written and spoken word, to effectively present, critique, and defend ideas in a cogent, persuasive manner.*

QUANTITATIVE FLUENCY: *Students will demonstrate competency in logical reasoning and data analysis skills.*

GLOBAL AND CIVIC RESPONSIBILITY: *Students will be able to identify and define social, ethical, environmental and economic challenges at local, national and international levels. Students will also be able to integrate knowledge and skills in addressing these issues.*

INTELLECTUAL INNOVATION AND CREATIVITY: *Students will be able to demonstrate their resourcefulness and originality in addressing extemporaneous problems.*

SYNTHESIS: *Students will demonstrate the ability to integrate knowledge from multiple disciplines incorporating learning from both classroom and non-classroom settings in the completion of complex and comprehensive tasks.*

GOALS FOR THIS COURSE:

1. to understand economic efficiency
2. to relate environmental policy to economic efficiency
3. to examine the interaction of economic and political philosophies in the development of environmental policy
4. to evaluate current environmental policies

YOU ARE TO ABIDE BY THE HONOR CODE OF THE COLLEGE OF CHARLESTON. NOTE THE FOLLOWING:

Lying, cheating, attempted cheating, and plagiarism are violations of our Honor Code that, when identified, are investigated. Each incident will be examined to determine the degree of deception involved.

Incidents where the instructor determines the student's actions are related more to a misunderstanding will be handled by the instructor. A written intervention designed to help prevent the student from repeating the error will be given to the student. The intervention, submitted by form and signed both by the instructor and the student, will be forwarded to the Dean of Students and placed in the student's file.

Cases of suspected academic dishonesty will be reported directly by the instructor and/or others having knowledge of the incident to the Dean of Students. A student found responsible by the Honor Board for academic dishonesty will receive a XF in the course, indicating failure of the course due to academic dishonesty. This grade will appear on the student's transcript for two years after which the student may petition for the X to be expunged. The student may also be placed on disciplinary probation, suspended (temporary removal) or expelled (permanent removal) from the College by the Honor Board.

Students should be aware that unauthorized collaboration--working together without permission-- is a form of cheating. Unless the instructor specifies that students can work together on an assignment, quiz and/or test, no collaboration during the completion of the assignment is permitted. Other forms of cheating include possessing or using an unauthorized study aid (which could include accessing information via a cell phone or computer), copying from others' exams, fabricating data, and giving unauthorized assistance.

Research conducted and/or papers written for other classes cannot be used in whole or in part for any assignment in this class without obtaining prior permission from the instructor.

Students can find the complete Honor Code and all related processes in the *Student Handbook* at <http://studentaffairs.cofc.edu/honor-system/studenthandbook/index.php>

SNAP STUDENTS ARE TO SEE THE INSTRUCTOR AFTER THE FIRST CLASS.

Students approved for SNAP Services are instructed to meet with each of their professors during the first two weeks of classes or as soon as they are approved for services to discuss accommodations and present a copy of their SNAP-issued Professor Notification Letter (PNL). Though it is the student's responsibility to initiate discussion regarding

accommodations that may be needed, an announcement on your syllabus or in class encouraging them to do so would be helpful. Students will feel more comfortable about identifying themselves as having a disability if they are approaching someone they believe to be receptive to the discussion. Such an invitation can go a long way toward encouraging students with a disability to approach the instructor early in the course.

Any student eligible for and needing accommodations because of a disability is requested to speak with me after class or see

Deborah Freel Mihal, MSW

Director, Center for Disability Services

A MEMBER OF THE DIVISION OF STUDENT AFFAIRS

Lightsey Center, Suite 104

843.953.1431 **Center for Student Learning:** *I encourage you to utilize the Center for Student Learning's (CSL) academic support services for assistance in study strategies and course content. They offer tutoring, Supplemental Instruction, study skills appointments, and workshops. Students of all abilities have become more successful using these programs throughout their academic career and they are available to you at no additional cost. For more information regarding these services please visit the CSL website at <http://csl.cofc.edu> or call (843)953-5635.*

ABOUT THE PROFESSOR:

Dr. Bilas is a retired academician and bureaucrat. He spent twenty-five years as a university professor having taught at The University of Southern California, Georgia State University, The University of Colorado, California State University, Bakersfield, and The University of Oklahoma. At California State University, Bakersfield he held the E. C. Reid Professorship in Economics and at The University of Oklahoma he held the John A. and Donnie Brock Chair in Energy Economics and Policy. He is the author of three books and numerous articles in professional journals. In addition, he has been a radio talk show host, a television commentator and a contributor of many op-ed pieces. Dr. Bilas also served two California Governors as a member of The California Energy Commission and The California Public Utilities Commission, serving from 1987 thru early 2002. He has an AB in Mathematics from Duke University and a Ph.D. in Economics from the University of Virginia. He is an Adjunct Professor at the College of Charleston and was a member of the Board of Directors of Drawing Near to God Ministry and is also an ordained minister in the Anglican Church in North America. Dr. Bilas was also a member of the Advisory Board of Eco Friendly Energy – a California based company.