UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

EP.04.05

Office of the Provost and Vice Chancellor for Academic Affairs

Swanlund Administration Building 601 East John Street Champaign, IL 61820



July 22, 2003

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O. Vernon Burton, Chair Senate Committee on Educational Policy Office of the Senate 228 English Building, MC-461

Dear Professor Burton:

Enclosed are copies of a proposal from the College of Agricultural, Consumer and Environmental Sciences to establish a minor in Environmental Economics and Law in the Department of Agricultural and Consumer Economics.

This proposal has been approved by the College Courses and Curriculum Committee and the Faculty of the College of Agricultural, Consumer and Environmental Sciences; it now requires Senate review.

Sincerely,

Keith A. Marshall, Ph.D.

Kurs Manhall

Assistant Provost

KAM/mll

c: A. Ando

R. Easter

A. Isserman

H. Lakner

C. Livingstone

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

College of Agricultural, Consumer and Environmental Sciences

Academic Programs 104 Mumford Hall, MC-710 1301 West Gregory Drive Urbana, IL 61801



July 7, 2003

Dr. Keith Marshall, Assistant Provost Office of the Provost 207 Swanlund Administration Building Campus MC-304

Dear Keith:

Please find enclosed copies of the proposal to establish a minor in Environmental Economics and Law from the Department of Agricultural and Consumer Economics. This new minor was duly approved by the ACES C&C Committee and the ACES Faculty and was sent to your office last September. I am resending it now as it appears that it may have become misplaced.

Please forward this proposal to the appropriate Senate Committee for action as early as possible in the fall semester. Thank you for your assistance.

Sincerely,

Wayne Banwart

Assistant Dean, College of ACES

WLB/rhc

cc: A. Ando

R. Easter

A. Isserman

H. Lakner

Minor in Environmental Economics and Law Department of Agricultural and Consumer Economics

Brief description of the program of study: The minor in environmental economics and law is designed to provide students with basic skills in economic and legal analysis, and to teach them how to apply those tools to environmental problems. Students will emerge from this minor with in-depth knowledge about issues related to environmental protection and natural resource management, and possibly sustainable development or land-use planning. There are no prerequisites for the minor.

Students are required to take a first course in microeconomic theory and in law, two courses in environmental and natural resource economics, and a course in environmental law. They complete the minor by taking one additional course (from a list of options) that applies law and/or economics to issues such as environmental protection, land use, and sustainability.

Requirements:

1) Students must take:

One of:

- o ACE 100 [4 hrs] Economics of resources, agriculture and food
- o ECON 102 [3 hrs] Microeconomic principles

One of:

- o ACE 303 Agricultural law [3 hrs]
- o BADM 200 The legal environment of business [3 hrs]
- o UP 108 Planning, policy, and law [3 hrs]

ACE/ECON/ENVST/NRES/UP 210 - Economics of the environment [3 hrs]

- ACE/ENVST/NRES 310 Intermediate natural resource economics [3 hrs]
- ACE 306 Environmental law [3hrs]
- One of:
 - o ACE 311 Economic analysis for sustainable development [3 hrs]
 - o ECON 361 Urban economics [3 hrs]
 - o ECON 388 Law and economics [3 hrs]
 - o UP 308 Law and planning implementation [3 hrs]

(Note: ECON 300 is a required prerequisite for ACE 311 and ECON 388, and recommended for ECON 361.)

The number of credit hours for completion of the minor is 18 or 19.

Expected number of students: The flexible requirements, cross-listed courses (eventually ACE 310 will be additionally cross-listed in ECON as part of this curriculum development effort), and small number of prerequisites should make this minor attractive at least to students in ACE, NRES, ECON, and UP. Some highly motivated students from Engineering and from Business may also elect to enroll in this minor. Enrollment is expected to be around 25 students.

Admission to the minor: The Department of Agricultural and Consumer Economics will monitor admission to the minor. Students in the Environmental and Natural Resource Management option of the Department of ACE and in the Social Science option of the Department of NRES may not enroll, since they already take these courses in their majors.

Minor advisors: The Director of Undergraduate Programs in the Department of Agricultural and Consumer Economics will assign advisors.

Certification of successful completion: The college of ACES Office of Academic Programs will certify completion of the minor by ACES majors. Students from other colleges will be certified in their home college.

Statement for the catalog: The minor in environmental economics and law is designed to provide students with economic and legal tools to analyze problems in areas such as environmental quality, natural resource management, sustainability, and land-use planning. It will be of use to students in economics, business, or planning who want to learn more about environmental issues in the context of familiar disciplinary frameworks. It will also benefit students in environmental or other physical sciences (such as engineering and chemistry) who can use economics and law to understand better the sources of environmental problems and the characteristics of various mechanisms for dealing with such problems.

Departmental Contact: Prof. Amy W. Ando [email: amyando@uiuc.edu]

Hours	Requirements	Course name
4 OR	ACE 100 or	Economics of resources, agriculture & food
3	ECON 102	Microeconomic principles
3	ACE/ECON/ENVST/NRES/UP 210 *	Economics of the environment
3	ACE/ENVST/NRES 310	Intermediate natural resource economics
	ACE 303 or	Agricultural law
3	UP 108 or	Planning, policy and law
	BADM 200	The legal environment of business
3	ACE 306	Environmental law
One of the following:		
3	ACE 311**	Economic analysis for sustainable
		development
3	ECON 361**	Urban economics
3	ECON 388**	Law and economics
3	UP 308	Law and planning implementation

^{*} This satisfies a social sciences general education requirement.

^{**}ECON 300 is a required prerequisite for ACE 311 and ECON 388, and recommended for ECON 361.

Environmental Economics and the Law Minor Approvals: Date 7/3/03 Department of Agricultural and Consumer Economics Date 7/3/03 College of ACES Courses and Curricula College of ACES Date 7/7/03 Date Senate Ed Policy Date

Department of Agricultural and Consumer Economics

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Provost