Office of the Dean and Director

College of Natural Sciences, Forestry, and Agriculture Maine Agricultural and Forest Experiment Station



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September 15, 2008

Dr. Susan Hunter Vice President for Academic Affairs & Provost 201 Alumni Hall University of Maine CAMPUS

Dear Sue:

The faculty of the School of Economics is proposing the elimination of the B.S. degree program in Environmental Management and Policy.

This degree is offered through NSFA and is becoming redundant with the merger of units to form the School of Economics and their efforts to realign and focus school programs. The B.S. in Resource and Agribusiness Management was recently renamed to a B.S. in Economics to be offered through NSFA. The school is currently proposing, through the College, to create two new concentrations within the B.S. in Economics; one in Resource and Environmental Economics and Policy and one in Recreation Business Management. Students presently enrolled in the EMP degree will be directed towards the Resource and Environmental Economics and Policy concentration or the Recreation Business Management concentration.

Elimination of the EMP degree should simplify majors offered within the School of Economics without limiting student educational opportunities.

I support initiating the program elimination process for the B.S. in Environmental Management and Policy.

Sincerely,

Edward N. Ashworth

Dean and Director

Enclosure

ENA/seg

CC:

G. Criner

A. Kezis

J. Mahon

School of Economics

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To:

Edward Ashworth, Dean NSFA

From:

George Criner, Director SOE George Criner

Date:

September 11, 2008

Cc:

Alan Kezis, Associate Dean NSFA

Ivan Manev, Associate Dean BPPH

Lisa Bragg, SOE Undergraduate Coordinator

Mark Anderson, SOE Undergraduate Committee Chair

On behalf of the faculty of the School of Economics, I request to initiate the process for the elimination of the Environmental Management and Policy degree. This degree is offered by the School of Economics under the College of Natural Sciences, Forestry and Agriculture.

This elimination request results from our reorganization into a school. Students interested in the subject area, which was contained under the Environmental Management and Policy degree, will now be able to receive an equivalent education through concentrations offered under the B.S. in Economics degree.

We request the admission to the EMP program be suspended while we prepare elimination.

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School of Economics College of Natural Sciences, Forestry, and Agriculture

Academic Program Elimination Proposal

a. Summary of program enrollments in Environmental Management and Policy

| Academic Year | Majors | Graduates | | |
|---------------|--------|-----------|--|--|
| 2008 | 32 | na | | |
| 2007 | 23 | 8 | | |
| 2006 | 28 | 5 | | |
| 2005 | 25 | 7 | | |
| 2004 | 25 | 6 | | |

b. Rationale

The faculty of the School of Economics requests to eliminate the B.S. in Environmental Management and Policy (EMP) as part of a larger plan to realign degrees and focus programs and capture efficiencies from the merger of two departments that created the school. The School requested and received approval to re-name the B.S. in Resource and Agribusiness Management the B.S. in Economics. Under our realignment plan, students that would have enrolled in the EMP degree will be directed towards our concentration in "Resource and Environmental Economics and Policy." This change will allow the school to focus on core subject matter in economics, yet still provide the sub-topic course work and specialization sought by students.

At the same time, the will maintain a B.A. in Economics and a B.A. in Financial Economics through the College of Business, Public Policy, and Health. The three degrees will allow the school to efficiently serve the various needs of students interested in study of economics at the University of Maine. The B.S. in Environmental Management and Policy can be eliminated with no adverse effects on the students, yet will improve our efficiency, especially in advising.

c. Relation to Campus Mission and Other Programs

The elimination of the EMP degree will allow the school to address its contributions to the campus mission more effectively by focusing efforts on the strengthening of fewer programs. All of the needs addressed by the EMP program

can be accommodated through the B.S. in Economics, through the Resource and Environmental Economics and Policy concentration. No other programs on campus should be adversely affected by this change since no shifts in coursework is envisioned.

d. Plan for retrenchment or reassignment of faculty

There will be no reduced need for members of the faculty from this move. The same courses that served the EMP program will be necessary to adequately support the Resource and Environmental Economics and Policy concentration of the B.S. in Economics. In fact, this move should continue the increase in the number of majors served by the school.

e. Impact on Students

Students currently enrolled in the EMP degree will be offered the opportunity to transfer to the B.S. in Economics or continue the EMP degree to completion. Students in the future will be better served by this change by giving them a more focused and rigorous education.

f. Timetable

The faculty of the school requests that admission to EMP be suspended immediately and that program elimination occur as soon as possible.

g. AFUM input

The faculty of the school requests that the program elimination be forwarded by the administration to AFUM. We would be pleased to meet with them to discuss any possible concerns.

| B. S. in Economics Cu | ırriculum Check | Starting | Fall 2008 | |
|---------------------------------------|--|-------------|--|---|
| | • | Hours | Semester | Grade |
| I. Core (19) C or better required in | all courses | | | |
| ECO 117Issues and Opportuniti | | 1 | | |
| ECO 120Microeconomic Principl | | 3 | | |
| ECO 121Macroeconomic Principl | | 3 | | |
| ECO 320Intermediate Microecon | | | | |
| | OHITCH OF HOO 120 | 3 | | • |
| Microeconomic Theory | | | | |
| ECO 321Intermediate Macroecon | omics | 3 | - | |
| ECO 485Econometrics | | 3 | | |
| ECO 489Senior Seminar (capsto | ne) | 3 | | |
| II. Professional Electives or Concent | ration (27 21 | at 3xx o | r 4xx level) (| c or bette: |
| required in all courses | | | | |
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| III. Quantitative Skills (10 or 12) | | | | |
| Mat 126 Calculus or | | 4 | | • |
| | | 3 | | |
| MAT 115 & | | 3 | | |
| ECO 280 | | Ŧ., | • · · · · · · · · · · · · · · · · · · · | |
| MAT 232 or MAT 215 Statistics | | 3 | | |
| REP 366 Applied Data Analysis | | 3 | | |
| | | | | |
| IV. Communications Skills (9) | • ' | | | |
| ENG 101College Composition | • | 3 | | |
| CMJ 103Public Communication | | 3 | | |
| ENG 317Technical Writing | | 3 | • • • • • • • • • • • • • • • • • • • | |
| PING 21/ I GCIIII CGI WII CIIII | | | ************************************** | |
| (20) | | | | |
| V. General Education (29) | L /15\ | | | |
| -Human Values and Social Contex | | | | |
| D | istribution Area | • | | |
| | _ SC PE CE CD WT | 3 | | |
| | _ SC PE CE CD WT | | | |
| | SC PE CE CD WT | 3 | | |
| | SC PE CE CD WI | 3 | | |
| | SC PE CE CD WI | 3 | | |
| | - *** | | | |
| -Sciences (11) | | | | |
| | | 4 | | |
| Lab Science 1 | | - | | |
| Lab Science 2 | | 4 | | |
| Applied Science | | 3 | | |
| | | | | |
| -Ethics | The second secon | 3 | Burgara Caralan San Caralan | |
| VII. Free Electives (26) | | | | |
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Concentrations for B.S. in Economics--Curriculum Check--Starting Fall 2008

Concentration/Professional Electives require 27 credits, 21 at 3xx or 4xx level

I. Resource and Environmental Economics and Policy

REP 471--Economics of Environment

EES 324--Environmental Law

REP 475--Economic and Policy GIS Applications

PAA 327--Environmental Policy

REP 474 -- Land Use Planning

REP 424 -- Environmental Assessment & Management

REP 330--Waste Management

FTY 444--Forest Resource Economics

FTY 446--Forest Resource Policy

ANT 466 -- Economic Anthropology

ECO 475--International Environmental Economics

II. Pre-law

Required courses in rest of curriculum:

POS 100--American Government (gen. ed. elective)

PHI 244--Philosophy of Law

POS 282--Intro to American Law

EES 324--Environmental Law

REP 474--Land Use Planning

PAA 327 -- Environmental Policy

POS 383 -- Constitutional Law

BUA 220--Legal Environmental of Business

ALVI 266 Became sancine policy

III. Equine Business Management

kequired courses in rest of curriculum:

BIO 100--Biology (science)

AVS 145--Equine Management (applied science)

BUA 201--Financial Accounting

BUA 202 -- Managerial Accounting

BUA 350--Business Finance

REP 254--Resource Business Management

REP 466 -- Marketing

REP 468--Quantitative Analysis

REP 396--Internship

AVS 353--Equine Reproduction/Breeding Management

IV. Agribusiness Management

BUA 201--Financial Accounting

BUA 202 -- Managerial Accounting

REP 254--Resource Business Management

BUA 350--Business Finance

BUA 370 -- Marketing

REP 371--Natural Resource Economics & Policy

REP 468--Quantitative Analysis

BUA 220--Legal Environment of Business

V. International Economics

ECO 339--International Finance

ECO 340 -- The Canadian Economy

ECO 449--International Trade

ECO 475--International Environmental Economics

REP 381--Sustainable Development Principles

ANT 466 -- Economic Anthropology

HTY 241--History of Globalization

As "free" electives and/or part of general education electives: Foreign Language -- 6 hours beyond intermediate or 6 hours of "culture or region study away"

VI. Recreation Business Management Required courses in rest of curriculum: WLE 200 or BIO 319 (applied science)

BUA 201--Financial Accounting

BUA 202 -- Managerial Accounting

BUA 350--Business Finance

REP 254 -- Resource Business Management

REP 466--Marketing

REP 468--Quantitative Analysis

PRT 470--Tourism Management & Planning

KPE 209--Wilderness First Responder

KPE 310--Outdoor Leadership

KPE 311--Wilderness Education

KPE 384--Practicum in Outdoor Leadership

Section 305.5 Academic Program Elimination

Effective: 1/29/87 Last Revised: 1/14/08

An academic program can be assessed for possible program elimination

- (1) as the result of the program review process as indicated,
- (2) at any time at the initiative of the campus offering the program, or
- (3) at any time upon the recommendation of the Chancellor based on enrollments and the centrality of the program to the campus mission. In those situations in which the Chancellor believes there is sufficient reason for a campus to consider invoking the program elimination process, he/she will make such a recommendation, accompanied by the rationale for the recommendation, to the campus President. Following receipt of such a recommendation, the campus will either initiate the program elimination process or provide justification for not eliminating the program.

Academic degree program elimination shall include the following:

- 1. The initiation of the Program Elimination Procedure including notification in writing by the President to the Vice Chancellor for Academic Affairs and to the Associated Faculties of the University of Maine System for the programs to which unit members are assigned, of the intent to develop a Program Elimination Proposal.
- 2. The development of a Program Elimination Proposal which shall include the following:
- a. A five-year summary of program enrollments (number of majors and number of graduates), course section enrollments, number of full-time faculty equivalents associated with the program, and budgets.
- b. The specific rationale for the elimination of the program including an indication of the campus process used to reach the recommendation.
- c. The relationship of the program elimination to the campus mission and to other programs on the campus.
- d. A plan for the retrenchment or reassignment of faculty.
- e. The impact of the program elimination on students.
- f. A timetable for the program elimination.
- g. The input obtained from meeting and discussion with the Associated Faculties of the University of Maine System prior to completion of the proposal.

- 3. Campus submittal of the Program Elimination Proposal to the Vice Chancellor for Academic Affairs. The Vice Chancellor will make copies of the Program Elimination Proposal available to the President and Chief Academic Officer of each campus for their information.
- 4. Program Elimination Proposals submitted to the University of Maine System Chief Academic Officers, who will review all proposals and decide upon one of the following three actions:
 - a. Program Elimination Proposal accepted.
 - b. Program Elimination Proposal returned with request for additional information.
 - c. Program Elimination Proposal rejected with rationale to substantiate decision.
- 5. The Chief Academic Officers' recommendation to the Vice Chancellor for Academic Affairs, who will in turn make his/her recommendation concerning the Program Elimination Proposal to the Chancellor.
- 6. The Chancellor's recommendation of the Program Elimination Proposal to the Board of Trustees for its review and final approval, to come before the Board twice a year at the January and July Board meetings.

See: Policy Manual Section 305.1: Program Approval, Review and Elimination