MEMORANDUM

To: Board of Regents
From: Board Office
Subject: Proposed Revisions for the 2001-2003 General Catalog
       Iowa State University
Date: December 4, 2000

Recommended Action:

Refer the proposed revisions for Iowa State University's 2001-2003 General Catalog to the Interinstitutional Committee on Educational Coordination (ICEC) and the Board Office for review and recommendations.

Executive Summary:

Iowa State University requests approval of the proposed revisions for its 2001-2003 General Catalog. These revisions have been approved by the appropriate departmental and college curriculum committees and by the Faculty Senate Curriculum Committee. The Faculty Senate will consider the proposed changes in its meeting on December 12.

The report includes new programs added by prior action of the Board of Regents, since the last approval of catalog revisions. No new programs are being requested at this time, but there are two proposals to discontinue programs that are separate docket items. The changes in programs are summarized on the following page.

The new courses represent not only additions due to new knowledge, but also restructuring in some areas. The Faculty Senate Curriculum Committee requires that, with a few exceptions, all new courses must have been offered experimentally, to establish that the department is able to staff them and that sufficient interest exists to justify adding them to the catalog. An effort was made to remove courses from the catalog that had not been taught in some time. The summary of all course changes is on page 3 and shows an addition of 327 new courses, but with a net decrease of 20 courses.
CURRICULA, MAJORS, MINORS ADDED OR DROPPED, NAME CHANGES:

**College of Agriculture**

Add: Interdepartmental M.S. and Ph.D. in Sustainable Agriculture

Reorganize M.S. and Ph.D. majors in the Department of Animal Science:

Continue: Animal Nutrition

Meat Science

Name change: Animal Breeding is changed to Animal Breeding and Genetics

New: Animal Physiology

Animal Science

Discontinue: Animal Production

Nutritional Physiology

Muscle Biology

Physiology of Reproduction

**College of Business**

Add: Master of Accounting (Department of Accounting)

**College of Design**

Add: Master of Fine Arts in Integrated Visual Arts (Department of Art and Design)

**College of Education**

Add: Ph.D. in Health and Human Performance (Department of Health and Human Performance)

**College of Engineering**

Name change: B.S. in Engineering Operations to B.S. in Engineering Applications

**College of Liberal Arts and Sciences**

Add: B.S. in Applied Physics (Department of Physics and Astronomy)

Add: B.A. in Communication Studies (Greenlee School of Journalism and Communication)

Add: Undergraduate interdepartmental minor in Military Studies

Discontinue: Undergraduate minor in Naval Science (Department of Naval Science)

Discontinue: Graduate specialist degree in school psychology (Department of Psychology)

**Interdisciplinary Programs**

Add: Interdepartmental M.S. and Ph.D. in Bioinformatics and Computational Biology

Add: Interdepartmental M.S. in Information Assurance

Add: Interdepartmental graduate minor in Complex Adaptive Systems

Discontinue: Interdepartmental graduate minor in Housing
### SUMMARY OF CHANGES:

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It is requested that the proposed catalog changes be referred to the ICEC and the Board Office for review and recommendation.

[Signature]

Robert J. Barak

[Signature]

Frank J. Störk

h/aa/docket/2000/december/isuA5