

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

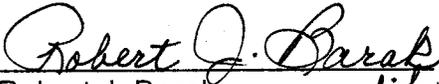
Add: Interdepartmental graduate minor in Complex Adaptive Systems

Discontinue: Interdepartmental graduate minor in Housing

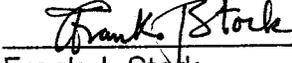
SUMMARY OF CHANGES:

	New	Dropped	Number	Credit	Title
College of Agriculture	35	31	12	13	28
College of Business	8	6	25	0	21
College of Design	31	7	20	19	4
College of Education	48	56	19	32	53
College of Engineering	50	79	8	8	41
College of Family and Consumer Sciences	21	14	4	7	27
College of Liberal Arts and Sciences	94	133	38	31	94
College of Veterinary Medicine	14	12	2	7	6
Interdisciplinary Programs	26	9	8	2	13
Total	327	347	136	119	287

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


Robert J. Barak
h/aa/docket/2000/december/isuA5

Approved


Frank J. Stofk