

MEMORANDUM

To: Board of Regents
From: Board Office
Subject: Proposed Curriculum Changes for the University of Northern Iowa
Date: March 4, 2002

Recommended Action:

Referral of proposed curriculum changes for the University of Northern Iowa to the Board Office and the Interinstitutional Committee on Educational Coordination (ICEC) for review and recommendation.

Executive Summary:

The University of Northern Iowa requests approval of curriculum changes which will become part of the 2002-2004 University catalog.

**Curriculum
Changes**

Curriculum change is an ongoing process of innovation and adjustment, initiated by faculty in various disciplines. Departments, colleges, university senates, and the administration review proposals. Changes reflect new knowledge, new needs in various professions and work settings, program reorganization, student interests and faculty expertise, as well as budgetary considerations.

New Major

The changes include a new undergraduate major in Gerontology, an interdisciplinary program designed to meet increasing demand across the state for gerontology professionals and two new minors:

New minors

- ◆ Minor in Literacy Education, Department of Curriculum and Instruction
- ◆ Minor in Politics and Law, Political Science, College of Social and Behavioral Sciences

Program Dropped

The undergraduate major in Dietetics is being dropped.

Summary
of Proposed
Curricular
Changes

College	New Majors	Dropped Majors	New Minors	Dropped Minors	New Courses	Dropped Courses
Business	0	0	0	0	2	3
Education	0	0	1	3	27	15
CHFA	0	0	0	0	19	18
CNS	0	0	0	0	29	10
CSBS	1	1	1	1	45	20
Spec Prg	0	0	0	0	1	0
Totals	1	1	2	4	123	66

Regent
Program Review
Questions

Responses to the Regent Questions for New Programs are attached, pages 3-11.

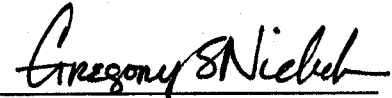
Referral

Refer this report to the Board Office and ICEC for review and recommendation.



Robert J. Barak

Approved:



Gregory S. Nichols

FORM H -- REGENTS PROGRAM REVIEW QUESTIONS: NEW MAJOR

DEPT/SCHOOL: Design, Family & Consumer Sciences

COLLEGE: Social & Behavioral Sciences

DEGREE: B.A.

MAJOR IN: Gerontology

1. Need

- a. How will this proposed program further the educational and curriculum needs of the students in this discipline?

The interdisciplinary B.A. in Gerontology will provide University of Northern Iowa students the necessary expertise to become better prepared to meet the policy, health, and program needs of the growing number of older adults in the state of Iowa and nation. Recent census figures emphasize this need for Iowans to ready themselves for growing numbers of individuals who will soon reach older ages. According to the recent 2000 US Census figures, the number of Iowans over the age of 85 increased by 18 percent between 1990 and 2000.

- b. How does it further the educational and curriculum needs of other units in the college or university?

The interdisciplinary B.A. in Gerontology is proposed to consist of courses in a number of different disciplines. Just as the needs of older adults cut across social, educational, financial, and health services, so too does the proposed program.

2. Relationship to other programs

- a. What programs in this field of study are available in other colleges and universities in Iowa?

At present there are no B.A. programs in gerontology in the state of Iowa.

Iowa State University has a minor in gerontology. Undergraduate students can take a cross-disciplinary studies program through the College of Liberal Arts and Sciences. The Department of Human Development & Family Studies has renamed some of the options in the Child and Family Services major for undergraduate students. One of the options is "Adult Services," essentially a program that prepares students to work with adult populations.

The University of Iowa has a certificate program similar to what is currently available at UNI. It also has a gerontology emphasis in Nursing, the College of Public Health, and the School of Social Work.

Drake University offers an "Aging Studies Concentration," essentially a 15-hour certificate program.

Other colleges and universities in the state offer isolated courses in gerontology. St. Ambrose is considering a certificate program.

- b. With what representatives of these programs have you consulted in developing this proposal? Provide a summary of the reactions of each institution consulted.

We have discussed the B.A. program with both Gerontology program directors at the University of Iowa and Iowa State University, as well as Drake University, Des Moines Area Community College, Iowa Lakes Community College, Simpson College, and St. Ambrose University. All individuals have been very receptive to a program offered at UNI.

Letters of support are attached from ISU and the U of Iowa.

- c. In what ways is this proposed program similar to those mentioned above? In what ways is it different or does it have a different emphasis?

Again, there are no programs similar to what is being proposed.

- d. How does the proposed program supplement the current programs available?

n/a

- e. Has the possibility of some kind of interinstitutional program or other cooperative effort been explored? What are the results of this study?

Discussions with ISU and the U of I continue.

- f. Please list the Iowa institutions in which articulation agreements are being developed for the proposed program (NOTE: This applies only to community college degree programs which may transfer students to this program).

Discussions are ongoing with Des Moines Area Community College (DMACC), with an articulation agreement in progress.

- g. Please provide the Classification of Instructional Program (CIP) Code for the proposed program.

3. Estimate the enrollment in this program for the next five years.

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
a. Undergraduate:					
Majors	5	20	30	30	30
Non-majors					
b. Graduate:					
Majors					
Non-majors					

- c. On what basis were these estimates made?

These numbers are based on numbers currently in the gerontology certificate program and future expected interest.

- d. What are the anticipated sources of these students?

It is anticipated these students will come from social sciences and health areas - perhaps beginning their undergraduate career in sociology, psychology, community health and/or family sciences. Students will also come from the DMACC Health Care Administration Program.

4. Provide any available data or information on employment opportunities available to graduates of this program in Iowa and nationally.

Quoted from the Careers in Gerontology (Association of Gerontology in Higher Education, 2001)

"Graduates with gerontology degrees are likely to secure employment in aging, have high levels of satisfaction, receive a reasonable salary, and have opportunities for advancement. This is the message from David A. Peterson, Ph.D. Director of the Leonard Davis School of Gerontology at the University of Southern California. In a Survey of USC gerontology graduates from 1976 to 1995 (Masunaga, Peterson & Seymour, 1998) Dr. Peterson and colleagues found that 66% of respondents reported employment in the field of aging and 68% were very satisfied with their jobs.

"The employment success of these alumnae is not surprising. Approximately 6,000 students graduate annually from gerontology programs, according to a 1994 survey by USC and AGHE, yet the population of older Americans is over 30 million and climbing. Gerontology-trained graduates will be needed to meet the rapidly growing demand for services for an aging population." (<http://www.geron.org/careers.html>)

5. Are there accreditation standards for this program? No
 a. What is the accreditation organization?
 b. What accreditation timetable is anticipated?

(Please provide a copy of the accreditation standards.)

6. Does the proposed program meet minimal national standards for the program, e.g., Council of Graduate Schools or other such bodies?

The proposed program meets standards set by the Association of Gerontology in Higher Education.

7. Report any reactions of the Iowa Coordinating Council for Post-High School Education.
 8. List the Iowa institutions in which articulation agreements are being developed for the proposed program.

Discussions are ongoing with Des Moines Area Community College (DMACC), with an articulation agreement in progress.

9. Additional Resource Needs
 a. Estimate the probable marginal increases in expenditures that may be necessary as a result of the adoption of this program for the next three years. [Note: for new space needs (item f), estimate the amount and cost of new and/or remodeled space]

ESTIMATED INCREMENTAL COST

	First Year	Second Year	Third Year
(1) Faculty		\$13,000	\$13,000
(2) Graduate Assistants			
(3) General Expense		\$1,500	\$1,500
(4) Equipment			
(5) Library Resources		500	500
(6) New Space Needs			
(7) Computer Use			
(8) Other (specify)			
TOTAL COST		\$15,000	\$15,000

- b. Describe the nature of and justification for the additional resource needs.

New faculty needed to provide health/public policy and nutritional expertise currently missing from program.

- c. How is it anticipated that the additional resource needs will be provided? [For programs planning to use external grants, what would be the effect of the grant termination?]

Program in Dietetics is being dropped. Faculty and resources from this program will be diverted to the new gerontology program.

FORM I -- REGENTS PROGRAM REVIEW QUESTIONS: NEW MINOR

DEPT/SCHOOL: Political Science/University of Northern Iowa
COLLEGE: College of Social and Behavioral Sciences

DEGREE:
MINOR IN: Politics and Law

1. Need

- a. How will this proposed program further the educational and curriculum needs of the students in this discipline?

For the past 10 years, the Department of Political Science has experienced increases in the number of students interested in law-related classes and careers in law. The proposed minor is designed to offer these students an organized program that will introduce them to the legal system. In particular, it will provide students with: 1) a general understanding of American legal institutions and how these institutions interact and influence our polity; and 2) a facility in legal reasoning and logic.

- b. How does it further the educational and curriculum needs of other units in the college or university?

Many of the students at UNI who are interested in law are majoring in programs other than political science. This minor will allow them to have an organized program of law-related classes while continuing to major in the discipline of their interest.

2. Relationship to other programs

- a. What programs in this field of study are available in other colleges and universities in Iowa?

There are no law-centered undergraduate minors at Iowa or Iowa State.

- b. With what representatives of these programs have you consulted in developing this proposal? Provide a summary of the reactions of each institution consulted.

We talked with representatives of the political science departments at Iowa and Iowa State. They confirmed that there were no similar minors at their institutions and they had no objections to our minor.

- c. In what ways is this proposed program similar to those mentioned above? In what ways is it different or does it have a different emphasis?

There are no similar programs.

- d. How does the proposed program supplement the current programs available?

We have no programs in this area. The Politics and Law minor will provide cohesion to the study of the interaction between the legal institutions and society.

- e. Has the possibility of some kind of inter-institutional program or other cooperative effort been explored? What are the results of this study?

No. It would be very difficult to offer this minor cooperatively

with Iowa or ISU.

3. Are there accreditation standards for this program?
a. What is the accreditation organization?

There is no accreditation organization.

- b. What accreditation timetable is anticipated?

4. Does the proposed program meet minimal national standards for the program, e.g., Council of Graduate Schools or other such bodies?

There are no national standards.

5. Report any reactions of the Iowa Coordinating Council for Post-High School Education.

Pending.

6. Report any additional resources required.

- a. Estimate the probable marginal increases in expenditures that may be necessary as a result of the adoption of this program for the next three years. [Note: for new space needs (item f), estimate the amount and cost of new and/or remodeled space]

ESTIMATED INCREMENTAL COST

	First Year	Second Year	Third Year
(1) Faculty			
(2) Graduate Assistants			
(3) General Expense	\$100	\$100	\$100
(4) Equipment			
(5) Library Resources			
(6) New Space Needs			
(7) Computer Use			
(8) Other (specify)			
TOTAL COST	\$100	\$100	\$100

- b. Describe the nature of and justification for the additional resource needs.

Books and reference materials on law schools and careers in law.

- c. How is it anticipated that the additional resource needs will be provided? [For programs planning to use external grants, what would be the effect of the grant termination?]

The resources will come from the Department of Political Science.

7. List the Iowa institutions in which articulation agreements are being developed for the proposed program.

None.

FORM I -- REGENTS PROGRAM REVIEW QUESTIONS: NEW MINOR

DEPT/SCHOOL: Department of Curriculum and Instruction
COLLEGE: University of Northern Iowa

DEGREE: Bachelor of Arts -- Teaching
MINOR IN: Literacy Education

1. Need

- a. How will this proposed program further the educational and curriculum needs of the students in this discipline?

This minor addresses the important and ongoing need for teaching education students to have specialized knowledge about the teaching of reading and writing. It also prepares them to qualify for the most popular teaching endorsement in Iowa, the Reading K-6 endorsement, and/or one of two other endorsements, English/Language Arts K-6 or Secondary Reading.

- b. How does it further the educational and curriculum needs of other units in the college or university?

This minor is a strong support for the Elementary Education major. Because the teaching of reading and writing is key to teaching at the elementary level, many students with this major seek extra knowledge and skills in this area. The minors that the proposed new minor replaces are among the most popular among Elementary Education majors for this reason.

2. Relationship to other programs

- a. What programs in this field of study are available in other colleges and universities in Iowa?

No other institutions in the state have full undergraduate minors in literacy education. Nearly all of them, including the other two Regents' universities, have the coursework available to gain the state endorsements mentioned above.

- b. With what representatives of these programs have you consulted in developing this proposal? Provide a summary of the reactions of each institution consulted.

We have consulted with the comparable units at the University of Iowa and Iowa State University. Both institutions responded with support for the proposal (see Attachments 1 and 2).

- c. In what ways is this proposed program similar to those mentioned above? In what ways is it different or does it have a different emphasis?

This program includes courses similar to ones offered at Iowa and Iowa State but has additional courses as well, in order to constitute a full minor. Included here are courses in (1) Multicultural Children's Literature and (2) Emergent Literacy and Language Development.

- d. How does the proposed program supplement the current programs available?

Because the program is proposed in tandem with a proposal to drop the three existing minors, it does not actually supplement current programs. Rather, it replaces and re-configures existing programs.

e. Has the possibility of some kind of interinstitutional program or other cooperative effort been explored? What are the results of this study?

No.

f. Please list the Iowa institutions in which articulation agreements are being developed for the proposed program (NOTE: This applies only to community college degree programs which may transfer students to this program).

The courses in this program are not offered at community colleges, with the exception of Children's Literature. Historically, Teacher Education at UNI accepts the transfer of Children's Literature into any appropriate education major from all Iowa community colleges or any other accredited institution. While Teacher Education does not have formal articulation agreements with community colleges, this practice will continue under this proposal, and the course would count towards fulfilling the minor program.

g. Please provide the Classification of Instructional Program (CIP) Code for the proposed program. 13.1315

3. Are there accreditation standards for this program? Yes

a. What is the accreditation organization?

International Reading Association

b. What accreditation timetable is anticipated?

Courses have been re-written to meet International Reading Association standards. We anticipate submitting them for review within the next academic year.

4. Does the proposed program meet minimal national standards for the program, e.g., Council of Graduate Schools or other such bodies?

Yes. In fact, it exceeds national standards.

5. Report any reactions of the Iowa Coordinating Council for Post-High School Education.

None.

6. Report any additional resources required.
- a. Estimate the probable marginal increases in expenditures that may be necessary as a result of the adoption of this program for the next three years. [Note: for new space needs (Item f), estimate the amount and cost of new and/or remodeled space]

No new resources will be needed.

ESTIMATED INCREMENTAL COST

	First Year	Second Year	Third Year
(1) Faculty			
(2) Graduate Assistants			
(3) General Expense			
(4) Equipment			
(5) Library Resources			
(6) New Space Needs			
(7) Computer Use			
(8) Other (specify)			
TOTAL COST			

- b. Describe the nature of and justification for the additional resource needs.
- c. How is it anticipated that the additional resource needs will be provided? [For programs planning to use external grants, what would be the effect of the grant termination?]
6. List the Iowa Institutions in which articulation agreements are being developed for the proposed program.
- Unnecessary, as such agreements already exist.