MEMORANDUM

To: Board of Regents
From: Board Office
Subject: Teacher Preparation Report for the Hearing Impaired, University of Iowa
Date: March 4, 2002

Recommended Action:

Receive the University of Iowa’s Teacher Preparation Report for the Hearing Impaired.

Executive Summary:

Endorsement
The University of Iowa’s College of Education, in cooperation with the Department of Speech Pathology and Audiology in the College of Liberal Arts and Sciences, is proposing a new teaching endorsement for candidates who would like to work with deaf and hard-of-hearing students. As the Board knows, there is a documented need for trained teachers of both the deaf and hard-of-hearing and visually impaired. Since the University of Iowa has one of the most distinguished departments of Speech Pathology and Audiology in the country, it was appropriate to use the resources already possessed on campus to provide the training for the professional credential to teach deaf and hard-of-hearing K-12 students.

Three Entry Points
The Iowa Department of Education has ruled that candidates seeking such endorsements hold a regular teaching license. The program was designed with three possible entry points. Students can enter as:

♦ an already-enrolled student in an elementary education program;
♦ a student in a secondary subject area program; or
♦ a major in Speech Pathology and Audiology.

Meets Competency Requirements
All students would complete the requirements for regular licensure in addition to the program-specific courses listed on the next page. Thus graduates of this program would have training in areas of education that would meet the competencies expected of classroom teachers and would also satisfy the standards established by the Council on the Education of the Deaf.
Enrollment Limited

Enrollment in the program would be limited to no more than 10 a year until the University has at least two years of experience with the field-based part of the program. The University will need to develop a network of school sites and a network of skilled teachers who can work with teacher candidates as mentors.

Key Aspect of the Proposal

A key decision in designing this proposal was the hiring this year of an instructor in the University of Iowa American Sign Language (ASL) Program (administered by the Speech Pathology and Audiology Department) who will offer the course, Teaching Academic Subjects to the Deaf and Hard of Hearing. The specific pedagogical methods to be examined in this course, combined with the extensive background in speech and hearing physiology and language development will provide an exceptionally strong framework for those hoping to teach in this area. The University has available on campus all of the courses required for an endorsement for teaching deaf and hard-of-hearing students.

In Cooperation with Iowa School for the Deaf

The University has been working with the Iowa Department of Education on the details of this proposal, and will be working with Superintendent William Johnson of the Iowa School for the Deaf. The University hopes to begin the program as early as the Fall of 2002.

K-6 and 7-12 Teaching Endorsements

In addition to completing the requirements for a regular license in Elementary Education or a regular teaching license in a secondary subject area, students seeking this endorsement would be required to take all of the following courses:

- 3:112 Anatomy & Physiology of Speech Production 4 SH
- 3:113 Intro to Hearing Science 4 SH
- 3:118 Language Development 3 SH
- 3:185 Hearing Loss and Audiometry 3 SH
- 3:244 Rehabilitative Audiology 2 SH
- 3:2XX Cochlear Implants 2 SH
- 7E:104 Remedial Methods in Speech & Hearing 2 SH
- 158:110 Teaching Academic Subjects to Deaf 3 SH
- 7U:138 Assessment of Learning Problems 3 SH
- 3:140 Manual Communication 1 SH
- 158:011 American Sign Language I 4 SH
- 158:012 American Sign Language II 4 SH

Students should also take one of the following courses:

- 158:100 History of the American Deaf Community 3 SH
- 158:101 Topics in Deaf Studies 3 SH
- 158:102 American Deaf Culture 3 SH

Total endorsement hours 39 SH
Students could begin this program as undergraduates if they are already enrolled in a regular Elementary Education program, in a regular secondary subject area program, or if they are majors in Speech Pathology and Audiology. In every case, they would have to submit a separate application for acceptance in the program. The University expects to enroll no more than 10 students a year for the first several years.

At the end of their program, students would complete a supervised student teaching experience at the appropriate grade level, working with hearing impaired children.