MEMORANDUM

To: Board of Regents

From: Board Office

Subject: New Degree: B.S. in Radiation Sciences

Date: March 6, 2000

Recommended Action:

Approve the University of Iowa proposal to establish a B.S. degree program in Radiation Sciences, effective immediately.

Executive Summary:

The Department of Radiology at the University of Iowa offers a number of hospital-based certificate programs for radiation science professionals. This proposal would allow these students as well as students from hospital and associate of science programs in radiology to complete a baccalaureate degree. The University notes that there is strong support for such a program from students currently and previously enrolled in radiation science programs in Iowa. Many practicing technologists are interested in pursuing the degree since it has become increasingly required for career advancement into management and education. In 1993, the American Society of Radiologic Technologists passed a resolution calling for students entering into the field of radiation therapy in 2000 and after to earn a baccalaureate for entry into the profession. The size and quality of the pool of applicants for the current UIHC Radiologic Technology program may be threatened if a degree is not offered. Adding this option will encourage students to complete their baccalaureate degree and practice in Iowa. All graduates would be multi-credentialed.

This program was reviewed by the Interinstitutional Committee on Educational Coordination (ICEC) and the Board Office and both are recommending approval.

The Department of Radiology currently offers a masters degree program. The adoption of this program would require only the addition of a .5 FTE to administer the program and advise students, estimated to cost $30,500 the first year. Resources will come from student tuition.

This report addresses KRA 1.0.0.0, KRA 2.0.0.0, and KRA 4.0.0.0 of the Board of Regents Strategic Plan to ensure quality academic programs, and to provide access and effective stewardship.
There are no concerns with respect to duplication for this proposal.

Attached is the response of the University to the Regent program approval questions.

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Robert J. Barak                 Frank J. Stork

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