

NEWS RELEASE

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL SCHOOL AT DALLAS



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GALVESTON -- Southern Methodist University and The University of Texas Southwestern Medical School at Dallas, partners in a bio-medical engineering master's degree program since 1964, are expanding their cooperative studies to include a program leading to a Ph.D. degree in that area.

The UT System Board of Regents Friday (June 20) approved an agreement between the two institutions setting up the curriculum to be followed by students, establishing the administrative offices for the program and outlining entrance, registration and graduation requirements.

Under the new agreement the master's degree and the Ph.D. degree in engineering or applied science with a specialization in bio-medical engineering will be awarded by "Southern Methodist University in a cooperative Bio-Medical Engineering Program with The University of Texas Southwestern Medical School at Dallas."

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first add UT-SMU agreement

The curriculum will include required engineering, biology and physiology courses, and will culminate in a research project for each student. Each school will appoint a director of the biomedical engineering program, and the directors will determine the required course work by consultation.

Although certain courses must be taken at the master's level, the Ph.D. level program will be planned to fit the student's particular needs and to conform with the degree requirements. Admission requirements will be set by SMU, but both program directors must be notified by the director of the SMU Graduate Division of any changes in admissions to the program. In addition, doctoral candidates must be approved by both Program Directors and Graduate Division director.

Each school will handle the registration and assessment of fees for students depending on the courses the students must take. Three hours of vertebrate biology are offered at SMU, whereas the required six hours of engineering physiology and engineering principles of biological instrumentation are offered at the Medical School. Thesis research may be done at either SMU or the Medical School.

second add UT-SMU agreement

Speaking for the Institute of Technology at SMU, which has been evolving the Bio-Medical Engineering program, Dean Thomas L. Martin, Jr. said, "We are very interested in the field of Bio-Medical Engineering and want to develop this program on the broadest possible base. In particular, we are pleased to enter into this cooperative program in bio-medical engineering with The University of Texas Southwestern Medical School. We are also delighted to have this new opportunity to continue our policy of enthusiastic participation in inter-institutional educational programs."

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