INTERDEPARTMENTAL DEGREE PROGRAMS

Graduate education in the College of Medicine is overseen by the Office of Research and Graduate Studies. Our mission is to support and enhance the graduate training activities of the college, and to facilitate achievement of nationally recognized excellence by our faculty, staff, and trainees. Functions of this office include:

• administrative support for the graduate programs
• development of policies and procedures pertaining to college graduate programs
• coordination of interdepartmental and intercollegiate graduate programs
• providing leadership for strategic planning efforts in graduate education
• advising the Dean and the college administration on graduate issues

There are currently two interdepartmental graduate programs residing in the college, Medical Science and Education for Healthcare Professionals (EDHP). The Medical Science program is available at our multiple campuses (Bryan/College Station, Temple, Houston, and Dallas) with distinct research strengths opportunities on each campus; while the Education for Healthcare Professionals program is delivered fully online. Our programs also have a flexible and interdisciplinary curriculum that allows our students to have a highly personalized and individually tailored training program. In addition to our own programs, our faculty also participate in several interdisciplinary graduate programs, including Genetics, Neuroscience, and Toxicology.

Masters

The purpose of the graduate program in Education for Healthcare Professionals (EDHP) is to provide the training necessary to produce effective leaders in health professions education. Accordingly, the program recruits health professionals who have, or are preparing for, educational leadership positions but who lack formal training in education and/or leadership. This program provides the opportunity for individuals to develop the background and skills necessary to be excellent teachers in their areas of specialty and conduct research to improve and develop innovative educational programs in health professions education. This interdisciplinary Master of Science degree is ideal for individuals who have an interest in an academic career.

For more information about the EDHP program, please visit the following website: http://medicine.tamhsc.edu/edhp.

The college also offers a Master of Science in Medical Science, though students are normally admitted into the Ph.D. program in Medical Science and admission for the M.S. degree requires special approval.

Doctoral

Our Medical Science program provides students with formal course work and experimental research leading to a Ph.D. degree. The program is organized into seven emphasis areas called Tracks. Each Track corresponds to an area of scientific research strength in the College where there are sufficient numbers of faculty to provide a robust training experience. Each Track has a specific curriculum that outlines appropriate coursework and activities which will provide the educational foundation for research in that general area. Students are expected to demonstrate professional level knowledge and research skills in their chosen area. The first year curriculum is meant to provide a broad-based foundation for students through course work in medical sciences and through research rotations leading to the selection of a faculty research advisor. Ultimately the student will conduct an independent research project that will constitute a significant contribution to the field in general, should be publishable in a peer-reviewed journal, and forms the basis for the student’s dissertation.

The College of Medicine also offers an MD/PhD Combined Degree Program and detailed information on this program can be found at http://medicine.tamhsc.edu/md-phd. (http://medicine.tamhsc.edu/md-phd)

Masters

• Master of Science in Education for Health Care Professionals (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/medicine/interdepartmental/education-healthcare-professionals-ms)
• Master of Science in Medical Sciences (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/medicine/interdepartmental/medical-sciences-ms)

Doctoral

• Doctor of Philosophy in Medical Sciences (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/medicine/interdepartmental/medical-sciences-phd)
• Combined Doctor of Medicine and Doctor of Philosophy (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/medicine/interdepartmental/md-phd)

Certificates

• Education for Health Care Professionals Certificate (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/medicine/interdepartmental/education-healthcare-professionals-certificate)

First Professional Doctoral

• Doctor of Medicine in Medicine (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/medicine/interdepartmental/md)