The central mission of the biomedical engineering program at the University of Houston is to develop leadership in academia, government and industry both nationally and globally. The importance of global scientific, social and cultural interaction and the demands of the dynamic, ever-changing global healthcare economy are strongly emphasized in the biomedical engineering graduate program.
WHY THE UNIVERSITY OF HOUSTON?

Graduate students are taught by distinguished faculty members and world leaders in the biomedical engineering field.

Biomedical engineering graduate students will be prepared for careers in the biomedical technology industry, academia or government.

• <5 miles away from the Texas Medical Center, the largest medical center in the world.
• Limitless opportunities for multi-institutional collaboration and research.
• In-state tuition for competitive MS students.
• 95% of current full-time doctoral students are fully funded.

RESEARCH ENTERPRISE

Students can choose to specialize in the following areas:

• Neural, cognitive and rehabilitation engineering
• Biomedical imaging
• Bionanoscience

STUDENT SUCCESS

Alumni are currently advancing the medical field in:

• Industry (Medtronic, Merck, Amgen)
• Healthcare (MD Anderson, Houston Methodist)
• Academia (Harvard, Northwestern)

FACULTY EXPERTISE

Our award-winning faculty are constantly performing cutting-edge research, and are always seeking hard-working graduate researchers to join them in their labs. To view a full list of faculty by research area, please visit: www.bme.uh.edu/research/faculty-expertise

FACILITIES & LABORATORIES

Housed in the Science and Engineering Research Center (SERC) building, and Health & Biomedical Buildings 1 and 2, the Biomedical Engineering facilities are modern with state-of-the-art research laboratories and equipment. Visit us and see some of our premier facilities. Learn more at: www.bme.uh.edu/research/labs

CENTERS & CONSORTIA

Central to our Department is a culture of collaboration within and outside engineering. Our faculty are members of UH’s Health Research Institute and interact with UH’s Medical School and the Colleges of Pharmacy and Optometry. They have fostered and are nurturing strong relationships with the Texas Medical Center Hospitals and their educational institutions and other regional and national centers and consortia that are focused on bio-medicine, bioengineering, health, and life sciences.

GRADUATE DEGREES OFFERED

• Masters (thesis and non-thesis options)
• PhD

FOR MORE INFORMATION

For more information on eligibility and admission requirements, please visit www.bme.uh.edu/graduate