Ready To Join Our Ranks?

Developing leaders in biomedical engineering

Applicants to the PhD program for Fall 2021 are not required to submit GRE scores. However, these scores may be submitted if available, as they may be helpful for evaluating your application.

Biomedical Engineering PhD Program

Boston University College of Engineering
Department of Biomedical Engineering
Boston University’s Biomedical Engineering department is among the largest of its kind in the US and is home to award-winning faculty, exceptional students and numerous research centers and laboratories engaged in an array of interdisciplinary biomedical activities.

Founded in 1966, BU BME was among the first to offer a bachelor’s degree in the discipline. Today, we offer a full suite of undergraduate and graduate degrees, and are consistently ranked among the top BME departments in the nation by U.S. News & World Report.

We have 37 tenured and tenure-track faculty primarily focused on applying engineering, computational and analytic techniques to biological systems - from the nanoscale level of DNA to the macroscopic level of organ systems. Research thrusts include Synthetic and Systems Bioengineering, Molecular-Cellular-Tissue Engineering, and Neural Engineering, using enabling technologies including Biomaterials, Biomedical Imaging, Biomechanics and Mechanobiology, Computation Modeling and Data Sciences, and Nanotechnology and Sensing.

Our researchers annually attract millions of dollars in support from some of the nation’s most prestigious funding agencies and students at all levels gain hands-on experience that translates to real-world expertise.

**PHD PROGRAM OPTIONS**

Post-MS PhD in Biomedical Engineering
Post-BS PhD in Biomedical Engineering
MD/PhD in Biomedical Engineering

**FUNDING**

Last year the BU BME faculty received $37M in research funding. On average that is $1.1M for each research-active faculty.

**RESEARCH OPPORTUNITIES**

BU BME has a broad range of research strengths, a wealth of resources and facilities, and also benefits from strong ties with the research-active BU School of Medicine, as well as many other top medical research centers in the Boston area.

**APPLY NOW**

Application Deadline: December 15
Information: [www.bu.edu/eng/departments/bme/programs](http://www.bu.edu/eng/departments/bme/programs)
Contact: Christen L. Bailey (christen@bu.edu)

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