ABOUT THE PROGRAM

The M.S. program in biomedical engineering features a highly interdisciplinary faculty with a wide range of interests. Students conduct research at the interface of engineering and the life sciences, with the aim of improving human health. These scholars are involved in projects at the interface of engineering and the life sciences that aim to improve human health.

For program admission requirements, visit: www.ohio.edu/engineering/biomedical

PROGRAM GOALS

To prepare students to make their own contributions to the rapidly expanding field of biomedical engineering, this master’s program provides a solid academic foundation and the opportunity to conduct research and development at the cutting edge of life science and engineering.

RESEARCH/CREATIVE ACTIVITY AREAS

Biomedical engineering faculty and students are exploring cellular and biomolecular engineering, biomechanics, medical devices, and biomedical information processing.

SCHOLARSHIP: PRIZES, RESEARCH EXPENDITURES

Faculty and student research is sponsored by government, private foundations, and industry. Major awards include multiple grants from the National Science Foundation, the National Institutes of Health, and the American Heart Association.

FACILITIES

Biomedical engineering students have access to the resources and facilities of four colleges. The location and design of the $34.5 million Academic & Research Center make it a hub of biomedical research, fostering collaboration between investigators in engineering and medicine.

GRADUATE PLACEMENTS/ACHIEVEMENTS

Graduates of the program have gone on to positions in industry and academia, including Ph.D. programs at Colorado State University and Cornell University.

ADDITIONAL INFORMATION

To learn more about the graduate program in biomedical engineering, Contact the Graduate Chair:

Biomedical Engineering program
Ohio University
Stocker Center 171
Athens, OH 45701-2979

Phone: 740.597.2797
Fax: 740.593.0873
biomed@ohio.edu

Ohio University is an affirmative action institution. Insert prepared by the Graduate College, graduate@ohio.edu, October 2011.

The U.S. Department of Labor projects 72% employment growth in biomedical engineering from 2008 to 2018.