Quick Facts

- The BME Graduate Program typically receives 350 to 400 applications and admits 10 to 20 students per year.
- Students entering with a bachelor’s degree take 4 to 5 years to complete the PhD.
- Students with a Master’s degree may be able to transfer up to 4 courses into the PhD.

Are you ready to advance to a higher degree?

- Modern building which includes state-of-the-art research and educational facilities.
- Support staff that create and maintain a caring and nurturing environment.
- Program admissions includes a commitment to fund students for the entire length of program.
- Diverse body of faculty and expertise across many disciplines.
- BIOMEDSHIP: a focused educational program that provides formal training in innovation and entrepreneurship in the context of medical devices.
- MD/PHD: A combined degree program offered in conjunction with the IU School of Medicine to train physician engineers.

The Weldon School of Biomedical Engineering is clearly committed to training the next generation of leaders in biomedical engineering. The graduate program emphasizes the development of analytical skills, which are absolutely essential in research. I leave the program confident that I will be successful in the next phase of my career and beyond.

~ Daniel Alge, Ph.D., 2010
Research Associate with the Howard Hughes Medical Institute and the University of Colorado
The graduate programs of the Weldon School are well-known for their high quality master's- and doctoral-level students and alumni. Students have many opportunities to translate their discoveries into effective medical products and gain experiences for future careers. The Weldon School fosters effective research collaborations that result in medical device development spanning a wide range of biomedical engineering applications.

Broadly interdisciplinary in nature, the programs which involve faculty and facilities from 8 schools, within three colleges on two campuses, provide tremendous resources for students pursuing a variety of careers in biomedical engineering.

Research at the Weldon School is focused in five Areas of Excellence:

- Engineered Biomaterials and Tissue Systems
- Biophotonics and Medical Imaging
- Systems Science and Engineering
- Neuroengineering
- Orthopaedic Biomechanics

Financial support is available for all qualified and admitted graduate students in the Weldon School in the form of graduate teaching assistantships, research assistantships, and fellowships. A tuition waiver accompanies these assistantships and fellowships. In addition, assistance is provided in applying for fellowships sponsored by external agencies.

"My training at the Weldon School of BME has taught me to think about health-care in a new way. Medicine isn't just about understanding diseases, but thinking about pathology and creating new ways to help people."

~ Todd Rickett, Ph.D., 2011
Medical Scientist Training Program
Weldon School of Biomedical Engineering at Purdue University/Indiana University School of Medicine

Apply online www.gradschool.purdue.edu

All Graduate Student admission:
undergraduate degree from an accredited institution with a target 3.6 GPA; target GRE scores of 550 verbal, 750 quantitative.

International students: additionally require undergraduate degree from a recognized institution with TOEFL iBT scores of writing 18, speaking 18, listening 14, reading 19, total 77. The TOEFL must have been taken within the past two years.

Application deadline December 15, 2011. Fall Admission only!

www.engineering.purdue.edu/BME