The School of Biomedical Engineering, Science and Health Systems at Drexel University is an internationally renowned center for research and instruction and ranks among the top graduate biomedical engineering programs in the nation. The School places particular emphasis on collaboration among scientific disciplines. Students benefit from the School’s alliances not just within Drexel but with other major biomedical research centers, universities, agencies, and businesses, including the Fox Chase Cancer Center, Children’s Hospital of Philadelphia, Thomas Jefferson University, Johnson & Johnson, the FDA, Exponent, Bristol Myers Squibb, Integra Life Sciences, and Spark Therapeutics.

The School’s multidisciplinary programs are built around a core curriculum providing the technical and analytical training students need to apply their engineering skills and knowledge in life sciences to current problems in biology and medicine. Interested students who don’t have an engineering background are eligible for admission to the Biomedical Science program. Specializations and research opportunities include, but are not limited to, tissue engineering/biomaterials, bioinformatics/computation biology, neuroengineering/neuroscience, biomechanics/human performance, and medical devices/biomedical imaging. A new integrated master’s degree in biomedical engineering and business, in collaboration with Drexel’s LeBow College of Business and the Close School of Entrepreneurship, and a degree in bioinformatics, with specializations in data science and drug discovery, are further testaments to the School’s mission to educate the next generation of engineers, scientists, innovators, and leaders. The next generation of leadership begins here.

For the most up-to-date list of programs, please visit drexel.edu/grad/biomed.
### DEGREES AND CERTIFICATES OFFERED

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<tr>
<th>PROGRAMS</th>
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<tr>
<td>Bioinformatics</td>
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<tr>
<td>Biomedical Engineering</td>
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<td>Neurotechnologies and Neurosystems</td>
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<td>Tissue Engineering</td>
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### SPECIALIZATIONS

#### BIOMEDICAL ENGINEERING
- Bioinformatics
- Biomaterials and Tissue Engineering
- Biomechanics and Human Performance Engineering
- Biomedical Systems and Imaging
- Biomedical Technology Development
- Neuroengineering
- Pediatric Engineering

#### BIOMEDICAL SCIENCE
- Bioinformatics
- Biomaterials and Tissue Engineering

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*DEGREES AND CERTIFICATES OFFERED*

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