UNDERGRADUATE STUDENTS

- 555 enrolled undergraduate students
- 1467 average SAT score of admitted students
- 52% participate in internship programs
- 81% participate in research groups or labs
- 30% participate in study abroad programs

- 50% of graduates find industry jobs
- 25% pursue medical degrees
- 25% pursue graduate degrees

$70,250 average starting salary

COMPANIES WHERE GRADUATES WORK

- Epic
- Merck
- GE Healthcare
- Stryker
- Amazon
- Proctor & Gamble

TOP GRADUATE SCHOOLS

- Georgia Tech University
- Rice University
- University of Michigan
- University of San Diego
- UC Berkeley-UC San Francisco
- Northwestern University

GRADUATE STUDENTS

- 100 enrolled graduate students
- 3.84 average GPA of admitted students
- 10 National Science Foundation fellowship students

- 100% of Ph.D. students receive full funding
- 27% receive an external fellowship

FUNDING SOURCES

- National Science Foundation
- National Institutes of Health
- Kwanjeong Educational Foundation
- International Foundation of Ethical Research
- American Heart Association
- University Fellowships
- Diversity Fellowships

DID YOU KNOW?

Texas Biomedical Engineering has more than 1,550 alumni around the world.
Sapun Parekh, Assistant Professor
Ph.D. Bioengineering, UC Berkeley
UC San Francisco
B.S. Electrical Engineering, UT Austin

Sapun Parekh looks at changes in the chemical micro-environment to diagnose and predict specific pathologies and properties in biological tissues. He previously worked at the Molecular Spectroscopy Department at the Max Planck Institute for Polymer Research in Mainz, Germany, where he led a group that develops microscopy methods for studying biomaterial structure and chemistry.

Samantha Santacruz, Assistant Professor
Ph.D. Electrical & Computer Engineering, Rice University
B.S. Applied Mathematics, UC Berkeley

Samantha Santacruz focuses on how neural function is compromised in the disease state using large-scale electrophysiology and closed-loop deep-brain stimulation in nonhuman primate models.

NEW FACULTY | Two assistant professors will join the Department of Biomedical Engineering in 2018-2019.

FACULTY
24 full-time faculty
20 endowed faculty positions
28 affiliated faculty around the world
6 National Science Foundation CAREER Award recipients
17 American Institute for Medical and Biological Engineering fellows
4 American Association for the Advancement of Science fellows
4 National Academy of Inventors fellows
2 National Academy of Engineering members
2 National Academy of Medicine members
1 American Academy of Arts and Sciences member

RESEARCH
152 research papers and publications in 2017
42 patents filed
4 research centers
4 research areas

$12M in research funding in 2017

RESEARCH AREAS
Biomedical Imaging and Instrumention
Cellular and Biomolecular Engineering
Computational Biomedical Engineering
Cellular, Tissue and Molecular Biomechanics

RESEARCH CENTERS
James T. Willerson Center for Cardiovascular Modeling and Simulation
Center for Computational Oncology
Center for Emerging Imaging Technology
Institute for Biomaterials, Drug Delivery and Regenerative Medicine
Department of Biomedical Engineering  
Cockrell School of Engineering  
The University of Texas at Austin  

107 W. Dean Keeton St.  
Austin, TX 78712  
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FACILITIES

**BIOMEDICAL ENGINEERING BUILDING** *(pictured)*
106,000² feet  
LEED Silver Certification  
Opened doors in 2008

**ENGINEERING EDUCATION AND RESEARCH CENTER**
430,000² feet  
Multidisciplinary research labs  
Student project center  
Opened doors in 2017

**DID YOU KNOW?**
Aeglea Biotherapeutics, Dynamic Light, Kyn Therapeutics, Mercury Biomed and Mimetic Solutions are startups that began at Texas Biomedical Engineering.

**LOCATION**

Austin, Texas, the state’s vibrant capital city, is one of the nation’s major tech hubs and boasts history, culture, live music, outdoor recreation and a sunny, temperate climate year-round.

#1  Best Place to Live in U.S.  
*U.S. News & World Report*

#2  Best Places to Start a Business  
*WalletHub*

#3  Best Performing Economy  
*Business Insider*

8th  Most Educated City in America  
*WalletHub*

#2  Tech Hub (based on concentration of tech jobs)  
*Business Facilities*

#6  in Tech Talent  
*CBRE*