The growth of biomedical engineering in the Samuelli School has been rapid. The department merges UCI’s strengths in medicine, biological sciences and engineering. BME faculty are competitive in garnering extramural grants, with expenditures topping $35M on an annual basis. Strong ties with many of Orange County’s more than 300 biomedical device and biotech companies provide students and faculty with distinct opportunities to solve contemporary medical challenges.

**Biomedical Engineering**

**Founded**

2002

**Graduate Students**

112 2015-16

M.S., Ph.D. degrees

Biomedical Engineering

**Undergraduate Students**

413 2015-16

B.S. degrees

Biomedical Engineering, Biomedical Engineering: Premedical

**Faculty & Recognition**

23 full-time

58 affiliated

- 5 NIH New Innovator Awards
- 1 DARPA Young Faculty Award
- 8 AIMBE Fellows
- 1 NEI TOW Award
- 2 NSF Career Awards
- 2 Enshrinement Awards
- 1 NSF EYF Award

**Research & Expenditures**

8 world-class centers, including 1 NSF I/UCRC

2 NIH P41 Centers

7 research thrusts

- Biomedical Computational Technologies
- Biomedical Nanoscale Systems
- Biomolecular/Genetic Engineering
- Biophotonics
- Cardiovascular Engineering
- Neuroengineering
- Tissue Engineering

2014-15 research expenditures

$34.2M