



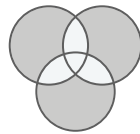
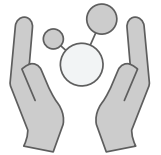
# SNAPSHOT

## DEPARTMENT OF BIOMEDICAL ENGINEERING

2022 v1



The design-focused undergraduate curriculum encourages **discovery through teamwork**, cultivates close relationships between faculty and students, and enables students to gain **hands-on engineering experience**.



Our department works to improve human health by **integrating education, discovery, innovation, and entrepreneurship**.



**Departmental research excellence** is exemplified by funding (#6 nationwide), publications (+250/year), active patents (+137), and faculty awards (10 NSF CAREER awards, 4 NIH New Innovator and MIRA Awards, and 12 AIMBE Fellows).



The collaborative environment within the biomedical engineering department spans engineering disciplines and takes advantage of UW-Madison's strengths in medicine, veterinary medicine, and basic biological sciences to amplify our impact in biomedical engineering and have a **far-reaching impact on human health**.

### STUDENT ENROLLMENT

**550**  
UNDERGRADUATE

**100**  
GRADUATE

### DEGREES CONFERRED

**110**  
UNDERGRADUATE

**45**  
GRADUATE

### NATIONAL PUBLIC RANKING

according to U.S. News & World Report

**8<sup>th</sup>**  
UNDERGRADUATE

**6<sup>th</sup>**  
GRADUATE

## DEGREES OFFERED

**BS**

Biomedical Engineering

**MS**

Biomedical Engineering

**PhD**

Biomedical Engineering

## STARTING SALARIES AND PLACEMENT\*

**\$62,000+**  
UNDERGRADUATE

**97%**  
PLACEMENT

Undergraduates placed in a job or post-graduate studies within a year of graduation

\*approximate per year

**\$35m+**

AVERAGE ANNUAL  
RESEARCH FUNDING

## ACCOMPLISHED FACULTY

**8**

American Institute of Medical and  
Biological Engineering Fellows

**10**

National Science Foundation  
CAREER Award recipients

## RESEARCH FACILITIES

Laboratory for Optical and  
Computational Instrumentation  
Morgridge Institute for Research  
UW Carbone Cancer Center  
UW Quantitative Biology Initiative  
UW Stem Cell and Regenerative  
Medicine Center

## RESEARCH AREAS

Biomaterials  
Bioinstrumentation  
Biomechanics  
Biomedical imaging  
Cellular engineering  
Micro- and nanotechnology  
Neuroengineering  
Rehabilitation and human  
performance  
Systems biology  
Tissue engineering

## DEPARTMENT CHAIR



**Paul Campagnola**  
Peter Tong Department  
Chair and Professor

[pcampagnola@wisc.edu](mailto:pcampagnola@wisc.edu)



**Department of  
Biomedical Engineering**  
UNIVERSITY OF WISCONSIN-MADISON