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PROFESSOR, INTEGRA LIFESCIENCES
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The University of Florida's **J. Crayton Pruitt Family Department of Biomedical Engineering (BME)** in the Herbert Wertheim College of Engineering integrates engineering principles with biology and medicine to advance human health.

The department is dedicated to developing innovative and clinically translatable biomedical technologies and educating future leaders in biomedical engineering by promoting collaboration, academic rigor, and a societal impact.

Our 30 faculty members and more than 440 undergraduate and graduate students leverage our unique co-localization of talent and resources in engineering, biology, medicine, veterinary science, dentistry, and technology commercialization to engage in open-ended collaborative research and complex, multi-faceted design challenges across our numerous research areas.

RESEARCH AREAS

BIOMATERIALS & REGENERATIVE MEDICINE

BIOMECHANICS & BIONICS

BIOMEDICAL IMAGING & APPLICATIONS

MODELING & BIOMEDICAL DATA SCIENCE

MOLECULAR & CELLULAR ENGINEERING

NEURAL ENGINEERING



TOP PUBLIC UNIVERSITY
U.S. NEWS & WORLD REPORT 2023

FACTS & FIGURES

440+
ENROLLED STUDENTS

UNDERGRADUATE STUDENTS

37%
UNDERREPRESENTED
GROUPS

57%
WOMEN

GRADUATE BIOMEDICAL
ENGINEERING PROGRAM

#12

AMONG PUBLIC UNIVERSITIES

7 CAREER AWARD
WINNERS

17 FELLOWS: BMES,
AIMBE, NAI

23 ACTIVE GRANTS
OVER \$1 MILLION

\$12M RESEARCH
EXPENDITURES
(2022-2023)

47 PATENTS ISSUED
(1988-2023)



OUT OF 99 PH.D. STUDENTS ENROLLED IN THE BIOMEDICAL ENGINEERING PROGRAM, **52 PERCENT** ARE WOMEN.
2023 DEPARTMENTAL ENROLLMENT DATA



DOMESTIC STUDENTS COMPRISE **78 PERCENT** OF UF BME'S PH.D. ENROLLMENT.
2023 DEPARTMENTAL ENROLLMENT DATA