



CHERIE STABLER, PH.D.

PROFESSOR & DEPARTMENT CHAIR,
J. CRAYTON PRUITT FAMILY &
UF FOUNDATION PREEMINENCE
PROFESSOR

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 28 faculty members and more than 500 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

#4

PUBLIC UNIVERSITY

FORBES, 2024

FACTS & FIGURES

500+

ENROLLED STUDENTS

UNDERGRADUATE STUDENTS

31%

UNDERREPRESENTED
GROUPS

56%

WOMEN

UNDERGRADUATE
PROGRAM

#10

GRADUATE
PROGRAM

#19

AMONG PUBLIC UNIVERSITIES

8

CAREER AWARD
WINNERS

22

SOCIETY FELLOWS
AND NATIONAL
ACADEMY MEMBERS

27

ACTIVE GRANTS
OVER \$1 MILLION

\$14M

RESEARCH
EXPENDITURES
(2023-2024)

51

PATENTS ISSUED
(1988-2024)



OUT OF 99 PH.D. STUDENTS ENROLLED IN THE BIOMEDICAL ENGINEERING PROGRAM, **47%** ARE WOMEN.
2024 DEPARTMENTAL ENROLLMENT DATA



DOMESTIC STUDENTS COMPRISE **73%** OF UF BME'S PH.D. ENROLLMENT.
2024 DEPARTMENTAL ENROLLMENT DATA