Ph.D. in Biomedical Engineering
University of Central Florida

Dr. Christy England
Vice Chancellor for Academic & Student Affairs
June 29, 2022

www.flbog.edu
Program Information

- **Purpose**: To prepare graduates for careers in the biomedical industry & academia

- **Compared to Other SUS Programs**: 5th Doctoral program in CIP 14.0501
Projected Enrollment
- Year 1: 11
- Year 5: 27

The program will admit 5 new students per year

Workforce Demand*

- Bioengineers & Biomedical Engineers
  - Florida: 13%
  - U.S.: 5.9%

- Architectural & Engineering Managers
  - Florida: 14.8%
  - U.S.: 4.1%

- Other Engineering Occupations
  - Florida: 10.1%
  - U.S.: 2.7%

*Florida job growth is over the next 8 years, U.S. job growth is over the next 10 years
Budget

- Year 1 total program cost $330,013
- Funded through E&G + Contracts & Grants

Tuition & Fees

- Resident $369.65
- Non-Resident $1,194.05