

**STATE UNIVERSITY SYSTEM OF FLORIDA  
BOARD OF GOVERNORS  
Academic and Student Affairs Committee  
June 29, 2022**

**SUBJECT:** Ph.D. in Biomedical Engineering, CIP 14.0501, University of Central Florida

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**PROPOSED COMMITTEE ACTION**

Consider approval of the Ph.D. in Biomedical Engineering, CIP 14.0501, at the University of Central Florida.

**AUTHORITY FOR BOARD OF GOVERNORS ACTION**

Article IX, Section 7, Florida Constitution; Board of Governors Regulation 8.011

**BACKGROUND INFORMATION**

The University of Central Florida is proposing to establish a new Ph.D. in Biomedical Engineering. If approved, this would be the fifth program in the System. The proposed program is a Program of Strategic Emphasis in STEM. The program will be administered on the main campus through the College of Engineering and Computer Science. The proposed program aims to prepare graduates for careers in research and development in the biomedical industry and teach and conduct research in biomedical sciences. Possible occupations for graduates of the program include biomedical engineers, development engineers, research and development directors, and postsecondary faculty.

The university will charge \$369.65 per credit hour for resident students and \$1,194.05 per credit hour for nonresident students. The university does not intend to operate this program through continuing education on a cost-recovery basis, seek approval for market-rate tuition, or establish differentiated graduate-level tuition.

The University of Central Florida's Board of Trustees approved the program on November 18, 2021. If approved by the Academic and Student Affairs Committee, the proposal will be forwarded to the full Board for consideration. If approved by the Board of Governors, the university will implement the program effective fall 2022.

Dr. Christy England, Vice Chancellor for Academic and Student Affairs, will provide an overview of the proposal.

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**Supporting Documentation Included:**

1. Proposal and Supporting Documents
2. Board Staff Analysis

**Facilitators/Presenters:**

Dr. Christy England