

**STATE UNIVERSITY SYSTEM OF FLORIDA
BOARD OF GOVERNORS**
June 30, 2022

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

PROPOSED BOARD 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 and the Board of Governors, the university will implement the program effective fall 2022.

Supporting Documentation Included:

In Academic and Student Affairs
Committee Materials