## STATE UNIVERSITY SYSTEM OF FLORIDA BOARD OF GOVERNORS

November 8, 2018

**SUBJECT:** Exception to 120 credit hours for the Bachelor of Science Biomedical

Engineering, CIP 14.0501, Florida Agricultural and Mechanical University-

Florida State University, College of Engineering

## PROPOSED BOARD ACTION

Consider approval of an exception to 120 credit hours for the Bachelor of Science Biomedical Engineering, CIP 14.0501, Florida Agricultural and Mechanical University-Florida State University, College of Engineering

## **AUTHORITY FOR BOARD OF GOVERNORS ACTION**

Article IX, Section 7, Florida Constitution; Board of Governors Regulation 8.014

## **BACKGROUND INFORMATION**

The Florida Agricultural and Mechanical University (FAMU) and Florida State University (FSU) College of Engineering seek an exception to the 120 credit hours baccalaureate degree requirement for the Bachelor of Science in Biomedical Engineering in order to accommodate curriculum requirements based on accreditation standards set by the Accreditation Board for Engineering and Technology, Inc. (ABET). The program encompasses three majors: Cell and Bioprocess Engineering, Biomaterials and Polymers Engineering, and Imaging and Signal Processing Engineering. The proposal seeks an exemption to allow all three majors within the program to be set at 131 credit hours. The proposed degree program had existed as a major within the current Bachelor of Science in Chemical Engineering, which also received approval for 131 credit hours. The requested program length is consistent with program lengths at other State University System institutions offering similar programs.

The FSU Board of Trustees approved the exception on February 23, 2018, and the FAMU Board of Trustees approved the request on June 7, 2018. The exemption will become effective upon approval by the Board of Governors.

**Supporting Documentation Included:** Information located in the Academic and Student Affairs Committee materials