

**STATE UNIVERSITY SYSTEM OF FLORIDA**  
**BOARD OF GOVERNORS**  
**Academic and Student Affairs Committee**  
October 30, 2024

**SUBJECT:** Ph.D. in Aerospace Engineering, CIP 14.0201, Florida Agricultural and Mechanical University

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**PROPOSED COMMITTEE ACTION**

Consider approval of the Ph.D. in Aerospace Engineering, CIP 14.0201, at Florida Agricultural and Mechanical University.

**AUTHORITY FOR BOARD OF GOVERNORS ACTION**

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

**BACKGROUND INFORMATION**

Florida Agricultural and Mechanical University (FAMU) proposes establishing a Ph.D. in Aerospace Engineering as a joint degree offering with Florida State University (FSU), administered by the FAMU-FSU College of Engineering. The proposed program is a Program of Strategic Emphasis and is focused on advancing and incorporating technologies in aircraft and spacecraft for transportation, communication, exploration, and defense. If approved, the proposed Ph.D. would be the third program under CIP code 14.0201 in the System.

Graduates of the program will be prepared for jobs such as aerospace engineers and engineering faculty. According to the Florida Department of Commerce, both areas are projected to grow in Florida by more than 15 percent over the next eight years.

Florida Agricultural and Mechanical University plans to charge the currently approved graduate tuition rate of \$405.67 per credit hour for resident students and \$1,022.00 per credit hour for non-resident students.

Florida Agricultural and Mechanical University's Board of Trustees approved the program on May 20, 2024. 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, FAMU will implement the program effective fall 2025.

Dr. Lynn Nelson, Associate Vice Chancellor for Academic Affairs and Innovation, will provide an overview of the proposal.

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**Supporting Documentation Included:**

1. Board Staff Analysis
2. Proposal

**Facilitators/Presenters:**

Dr. Lynn Nelson