STATE UNIVERSITY SYSTEM OF FLORIDA
BOARD OF GOVERNORS
Academic Affairs Committee
November 13, 2026

SUBJECT: Ph.D. in Biomedical Science Innovation and Technology, CIP 26.0102, Florida Atlantic University

PROPOSED COMMITTEE ACTION

Consider approval of the Ph.D. in Biomedical Science Innovation and Technology, CIP 26.0102, at Florida Atlantic University.

AUTHORITY FOR BOARD OF GOVERNORS ACTION

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

BACKGROUND INFORMATION

Florida Atlantic University (FAU) proposes a Ph.D. in Biomedical Science Innovation and Technology to be offered within the Charles E. Schmidt College of Medicine. The proposed program is a Program of Strategic Emphasis focused on advanced biomedical research and the use of emerging technologies, including AI, to prevent, diagnose, and treat disease. If approved, the proposed program will be the fifth Ph.D. program under CIP code 26.0102 in the System.

Graduates of the program will be prepared for jobs such as medical scientists, a field projected to grow by more than 15 percent in Florida and almost nine percent nationally. Graduates will also be prepared for positions such as postsecondary biological faculty, which are projected to grow by 11 percent in Florida and over seven percent nationally.

Florida Atlantic University plans to charge the currently approved graduate tuition rate of $371.82 per credit hour for resident students and $1,125.06 per credit hour for non-resident students.

Florida Atlantic University's Board of Trustees approved the program on June 16, 2026. If approved by the Academic Affairs Committee, the proposal will be forwarded to the full Board for consideration. If approved by the Board of Governors, FAU will implement the program effective spring 2027.

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

Supporting Documentation Included:
1. Board Staff Analysis
2. Proposal

Facilitators/Presenters: Dr. Lynn Nelson