FB aiSTATE UNIVERSITY SYSTEM OF FLORIDA BOARD OF GOVERNORS

Academic and Student Affairs Committee

May 8, 2024

SUBJECT: Ph.D. in Computing, CIP 11.0101, University of North Florida

PROPOSED COMMITTEE ACTION

Consider approval of the Ph.D. in Computing, CIP 11.0101, at the University of North Florida.

AUTHORITY FOR BOARD OF GOVERNORS ACTION

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

BACKGROUND INFORMATION

The University of North Florida proposes establishing a Ph.D. in Computing. The proposed program is a Program of Strategic Emphasis focused on advanced research and innovation in the field of computing. The program will offer a concentration in intelligent systems and a concentration in cybersecurity. If approved, the proposed Ph.D. would be the sixth program under CIP code 11.0101 in the System.

Graduates of the program will be prepared for jobs such as computer and information research scientists and computer science faculty at the postsecondary level. According to the Florida Department of Commerce, both areas are projected to grow in Florida. The demand in Florida for computer and information research scientists is projected to grow by more than 23 percent over the next eight years, while the demand for computer science postsecondary teachers is projected to grow by more than 11 percent.

The University of North Florida plans to charge the currently approved graduate tuition rate of \$493.53 per credit hour for resident students and \$1,044.27 per credit hour for non-resident students.

The University of North Florida's Board of Trustees approved the program on December 8, 2023. 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 of North Florida will implement the program effective fall 2024.

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

Supporting Documentation Included: 1. Board Staff Analysis

2. Proposal

Facilitators/Presenters: Dr. Lynn Nelson