SUBJECT: The Role of Artificial Intelligence in University Teaching

PROPOSED COMMITTEE ACTION

For Information/Discussion

AUTHORITY FOR BOARD OF GOVERNORS ACTION

Article IX, Section 7, Florida Constitution

BACKGROUND INFORMATION

The Innovation and Online Committee continues to focus on “Academic Innovations” in the State University System and highlight innovative academic programs, instructional delivery advancements and efficiencies, and collaborative partnerships with Florida’s employers.

In simplest terms, artificial intelligence (AI) is the science of creating machines that can think, recognize patterns, make decisions, judge, and solve problems like human beings. The goal is to utilize applications that can perform complex tasks that traditionally require human intelligence. Artificial intelligence is transforming at a rapid pace how business and industry do business, how researchers gain knowledge, how doctors treat patients, how students learn, and how faculty teach.

At today’s Committee meeting, three innovative SUS faculty members will discuss AI strategies that can enhance teaching and improve student interactions in order to better prepare graduates for an increasingly complex workforce.

Supporting Documentation Included: Bio Sheet of Panel Participants

Facilitator/Presenters: Dr. Joel Davis, UF
Dr. Paul Marty, FSU
Dr. Sherry Rankins-Robertson, UCF