

**USF Board of Trustees
ACE Committee
Microsoft Teams Meeting
November 25, 2024**

MINUTES

ACE Committee Chair Oscar Horton welcomed everyone and convened the meeting.

Chair Horton asked Brittany Dix to call the Roll.

Trustee Suryakanth Gottipati

Trustee Oscar Horton

Trustee Lauran Monbarren

Trustee Fredrick Piccolo

Trustee Melissa Seixas

Trustee David Simmons

A quorum was confirmed for the committee meeting.

There were no public comments.

Chair Horton proceeded with the meeting.

New Business – Action Items

a. Approval of Minutes

August 20, 2024

Having no changes to the minutes Chair Horton requested a motion to approve the August 20, 2024, minutes. The motion was given by Trustee Seixas, seconded by Trustee Piccolo and approved.

b. Approval of Tenure as a Condition of Employment

Administrators such as the President, Provost, Deans and Chairs and senior faculty who are recruited to USF are normally awarded tenure as a condition of employment.

Provost Prasant Mohapatra presented:

Dr. Samuel Wu was recruited to the USF Morsani College of Medicine University on August 30, 2024 from the University of Florida as Professor with the Department of Internal Medicine/Health Informatics Institute. Dr. Wu is an accomplished and internationally recognized

researcher. His research focuses on neurological disorders and aging, statistical genetics, clinical trial design and simultaneous statistical inference and data privacy technologies. He meets all of our qualifications for tenure at the rank of Professor.

Chair Horton requested a motion to approve. The motion was given by Trustee Piccolo, seconded by Trustee Simmons and approved.

c. B.S.C.E. in Civil Engineering, CIP Code 14.0801 – Credit Hour Reduction

Vice Provost Terry Chisolm presented:

The State University System, Board of Governors Regulation 8.014 states that if we want to have a bachelor's degree that is more than 120 credit hours, we need to bring this to the Board of Trustees. This can happen when we have specialized accreditation standards or state or federally mandated criteria for professional licensing. This can occur in some of the teaching areas which may be required to provide all the information, knowledge and skills which a student needs.

Vice Provost Chisolm explained that through a vigorous review of the curriculum it is possible that it no longer needed to be at an approved level. This is the case with Civil Engineering where it can decrease the required credit hours from 131 to 128 after consultation with the faculty and advisory board members. The ABET standards were also reviewed before this decision was made.

There are 4 programs that are currently greater than 120 and they are all in the College of Engineering which makes sense since engineering programs are very intense. Making this change would also put us in alignment with undergraduate civil engineering programs in the SUS: FSU, UCF & UF.

Chair Horton commented that he was unaware of any other cases where we reduced the number of credit hours. Dean Sanjukta Bhanja shared that Mechanical Engineering and Computer Science and Engineering had their credit hours reduced some time back. Dr. Chisolm explained that this had been done prior to the change in the BOG regulation where our BOT had to approve the credit hour reduction.

Trustee Simmons commented on the importance of maintaining rigorous training for engineers and supported the change.

Chair Horton requested a motion to approve. The motion was given by Trustee Gottipati and seconded by Trustee Simmons and approved.

New Business – Information Items

University GIS/Mapping Applications

Vice President Carole Post and Program Director Daniel Gessman presented on the University GIS/Mapping Applications. This application is a roadmap for facilities management, and it highlighted the use of GIS for campus planning and emergency management. Daniel Gessman

then provided an overview of the GIS program, explaining that GIS stands for Geographic Information Systems and is used for collecting, analyzing, and visualizing spatial data across the university's campuses.

- GIS is a toolset used within facilities for collecting, analyzing, and visualizing spatial data. It helps with decision-making and planning for the university's future
- GIS is used for campus planning and construction, infrastructure management, campus safety, and emergency management. All buildings on campus have their building address and name included so that they are easy to find in an emergency and can be accessed on our interactive campus map.
- The tool helps manage and plan the university's needs across all campuses, including new buildings, infrastructure, and utilities. It was shared that we work with the utility partners across all three campuses.
- GIS is used for building-to-building wayfinding, room-to-room wayfinding, campus awareness, and utilities management
- GIS is crucial for campus awareness before, during, and after an event. It helps track storm inundation, tornado warnings, and other emergency situations
- The GIS program aims to expand its capabilities, including interactive floor plans, campus safety integration, and infrastructure projects for all campuses

Trustee Piccolo asked about the timeline for implementing GIS across all campuses. Daniel Gessman responded that the toolset supports all campuses and provided details on its current and future applications.

Trustee Seixas inquired about cybersecurity measures for the GIS system. Daniel Gessman and Carole Post explained the security protocols in place and the collaboration with Esri for additional protections.

Chair Horton asked about long-term planning for future infrastructure projects and how the GIS tool helps in avoiding future disruptions. Daniel Gessman and Carole Post provided insights into the collaborative planning efforts with local agencies.

Trustee Gottipati asked about how parking scooters on campus can be included for those that need electrical charging stations. Daniel Gessman indicated that we can eventually get that on the road map. Currently bike racks are mapped across the campus.

Carole Post asked Senior Vice President for University-Community Partnerships Eric Eisenberg to share what is being done

Degree Program Productivity Report

Vice Provost Theresa Chisolm provided an update on the New Degree Program Productivity. She thanked Cynthia Brown Hernandez and the Academic Planning and Operational Reporting Team in ODS for their extraordinary work on the annual report.

Annually the Office of Decision Support conducts a systematic, comprehensive review of degree productivity. The results of the 2024-degree productivity review was presented. A power point was provided which highlighted the following:

- Degree Productivity Annual Review
- Principles of Degree Program Review
- Curriculum Definitions
- Degree Program Productivity Review - Board of Governors Period Review – USF Bot Annual Review
- Result of Degree Productivity and Seven -Year Reviews
- Degree Productivity Report
- College Responses
- Summary of Results

Vice Provost Chisolm explained definitions of Degree Programs – major, concentration, minor, specialization.

Vice Provost Chisolm explained that during the process we look at the degree programs and see how they fit within the mission and purpose of USF and the BOGs strategic plan. She explained that productivity is looked at in relation to the level and type of degree program, how that degree program may be supporting general education needs, the research productivity of the faculty aligned with the degree program and most importantly how the degree program may fulfill workforce and industry needs.

Vice Provost Chisolm showed a chart which contained the thresholds which are used when preparing the Degrees Awarded and Enrollments for Academic Programs report. If a program does not meet BOG or BOT thresholds, the colleges are asked to provide information about what they are doing to either increase enrollment or if the program is enroute to another type of degree, we ask them for the rationale for continuing the program as is.

It was also explained how sometimes bachelor's level programs may be terminated and then create one new CIP code.

Chair Horton thanked Vice Provost Chisolm for her presentation.

Having no other business Chair Horton adjourned the ACE Committee meeting.