

MINUTES  
STATE UNIVERSITY SYSTEM OF FLORIDA  
BOARD OF GOVERNORS  
ACADEMIC AND STUDENT AFFAIRS COMMITTEE  
FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY  
TALLAHASSEE, FLORIDA  
March 28, 2019

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and its Committees are accessible at <http://www.flbog.edu>.*

1. Call to Order and Opening Remarks

Chair Norman Tripp convened the Academic and Student Affairs meeting at 9:03 AM with Governors Cerio, Felton, Frost (phone), Morton (phone), Valverde, White, and Zachariah (phone) present. A quorum was established.

2. Minutes of Committee Meeting

Chair Tripp asked for a motion to approve the minutes from the January 30, 2019 committee meeting. Governor Frost moved to approve, Governor White, seconded the motion. The motion carried unanimously.

3. Vice Chancellor and Chief Academic Officer's Report

Chair Tripp recognized Vice Chancellor Christy England to report on the activities of the Academic and Student Affairs (ASA) unit. Vice Chancellor England reported:

- On February 7, Ms. Emily Sikes, Dr. Lynn Nelson, and Dr. England met with the SUS Counseling Center Directors during their meeting held at Florida State University (FSU) to provide an update on the progress of the Board's Drug, Alcohol, and Mental Health Task Force.
- On February 8, Dr. R.E. LeMon, Dr. Traki L. Taylor, Dr. Nelson, Ms. Sikes, and Dr. England met with Provost Wilcox and other staff members from the University of South Florida (USF) to discuss accreditation consolidation requirements and the implications of those requirements in light of Board regulations for academic programs.
- On February 13 & 14, Dr. Taylor, Mr. Jeremy Hudak and Ms. Lynda Page attended the Florida Mathematics Re-Design Workgroup Meeting on the campus of Polk State College in Lakeland. They have also participated in numerous webinars since the January Board meeting.
- On February 21, ASA staff met with staff from the Florida Department of Economic Opportunity's (DEO) Bureau of Labor Market Statistics to discuss

workforce issues and current employment projections. Staff from the ASA unit of the Board office meet with DEO staff every quarter to discuss topics of mutual interest regarding Florida's workforce needs.

- On February 22, ASA staff participated in the CAVP Academic Coordination Group meeting to review six academic program pre-proposals.
- On February 25, Ms. Page and Dr. England met with staff from the Florida Virtual Campus to discuss the web-based 2+2 advising toolkit that they have agreed to develop.
- On February 26, Dr. LeMon and Dr. England joined the Chancellor and other Board staff in a meeting with President Genshaft and other USF staff members to review a draft of their accreditation consolidation plan, which was presented to the Strategic Planning Committee at their March 27, 2019 meeting.
- On February 27, the Articulation Coordinating Committee met in Tallahassee. Ms. Page represents the Board on the Committee. Dr. England provided an update on the Board's 2+2 initiatives, and Dr. Taylor also attended the meeting.
- On February 28, Ms. Sikes, Dr. Nelson, and Dr. England met with the SUS Career Center Directors during their meeting held at Florida Agricultural and Mechanical University to discuss the employment-related metrics in the Board's strategic plan and Performance Based Funding model to learn more about how they are working to improve those metrics.
- On March 11, 2019, Dr. Taylor and Dr. Disraelly Cruz met with the Department of Education's Bureau of Educator Recruitment, Development and Retention to discuss planned updates to the public webpage for the Annual Program Performance Report for teacher preparation programs at colleges and universities.
- Also on March 11, Ms. Sikes attended the Higher Education Coordinating Committee (HECC) meeting on behalf of Chancellor Criser.
- On March 13, Ms. Page met with university admission directors to discuss current admissions information and the current legislative session.
- On March 25, Ms. Sikes and Mr. Roger Strickland met with Dr. Jerry D. Parrish, the Chief Economist and the Director of Research for the Florida Chamber Foundation.

Dr. England shared how pleased she was with the work of her staff in the ASA unit of the Board office, and concluded her report to the Committee.

#### 4. Florida College System Chancellor's Update

Chair Tripp recognized Ms. Kathryn Hebda, Chancellor of the Florida College System, to provide an update on the activities and initiatives of the System. Chair Tripp also shared with Chancellor Hebda that the Board is committed to continuing the partnership between the State University System and the Florida College System.

Chancellor Hebda thanked Chair Tripp and shared that she is also committed to continuing the relationship between the two systems. She expressed her excitement to serve as the new Chancellor of the FCS and thanked Commissioner Richard Corcoran for the opportunity. Additionally, Chancellor Hebda thanked Chancellor Criser for his support.

Chancellor Hebda shared that she is excited to continue the work with the two systems on 2+2 articulation. The FCS is working on updating some of the data on 2+2, and Chancellor Hebda indicated they would be happy to share the updated data with the Board. In 2017-2018, she indicated that they are holding steady at awarding between 57,000 and 58,000 Associate in Arts (AA) degrees making Florida among the top states in the nation. Additionally, Chancellor Hebda shared that just under half of the juniors and seniors in the SUS come from FCS institutions. These numbers indicate the strength of the 2+2 partnership. The Department of Education and the FCS are working very hard with the Board of Governors (BOG) to ensure that the 2+2 articulation agreements benefit students. She also indicated that the FCS institutions are continuing to work on developing targeted 2+2 articulation agreements, and she has a conversation scheduled with the University of Florida (UF) to discuss a targeted articulation agreement. She emphasized the importance of the intentional collaboration between the two systems to ensure the strength of the 2+2 partnerships.

She shared that 59% of all public high school graduates enrolled in a Florida postsecondary institution, according to the 2017-2018 data. Of those students, 61.5% enrolled in an FCS institution. The 2+2 statewide articulation agreement allows these students to transition smoothly into a SUS institution.

The FCS is continuing to work with SUS on several areas including curriculum; course sequencing; targeted pathway agreements; The Articulation Coordinating Committee (ACC); and institutional course graduation requirements. Chancellor Hebda shared that the FCS is temporarily providing support to the ACC until a new Director for the Office of Articulation can be hired. She emphasized that this is not holding up any efforts of ACC and the May meeting will occur as scheduled.

Chancellor Hebda indicated that Commissioner Corcoran is very interested in dual enrollment. Dual enrollment has increased significantly over the past few years. Over 70,000 students enroll in at least one dual enrollment course at an FCS institution. Additionally, the number of students who complete their AA while still completing their high school diploma has greatly increased. Chancellor Hebda indicated that an area of focus in dual enrollment is on the student experience for the students who complete their AA while in high school and their transition to a university. The FCS would like to work with the Board on that topic. She shared that dual enrollment is a benefit for students and parents because it is affordable and helps students to move closer to their career.

Chancellor Hebda concluded her update to the Committee and thanked them for allowing her to present. She reinforced the commitment of the FCS to collaborate with the SUS.

Governor Lautenbach inquired about dual enrollment students with a larger number of credits and whether they receive any special counseling or advising because they are so far ahead of many of their peers. He shared that the FCS and the SUS may need to have specialized counseling or advising services for these students to prepare them for their next steps. Chancellor Hebda agreed that this was a very important issue for these students, and one of the reasons the FCS is interested in reviewing dual enrollment programs. Governor Lautenbach shared that counseling and advising these students was an issue that the SUS institutions should review.

Governor Patel shared that he has worked with Chancellor Hebda through the HECC, and the Committee is engaging in very deep discussions regarding how dual enrollment students transition to postsecondary institutions and beyond.

Chair Tripp reemphasized that the BOG views the relationship between the SUS and the FCS as an important partnership and that it is crucial that the two systems to continue to work together.

#### 5. Academic Program Items: Reclassification of the University of Florida's Research and Academic Center at Lake Nona Campus

Chair Tripp introduced Dr. Joseph Glover, Provost and Senior Vice President for Academic Affairs at the University of Florida, to present the request to reclassify the Research and Academic Center at Lake Nona as a Type III campus under Board of Governors Regulation 8.009- Educational Sites.

Provost Glover thanked Chair Tripp for the introduction. Provost Glover indicated that the basis for the request was due to fluctuations in enrollment in the UF's Doctor of Pharmacy program. He attributed some of the enrollment variations to the following factors. The program was previously offered at a campus in St. Petersburg, but that campus was recently closed. There have also been other variations in enrollment in the program coinciding with national trends in the industry. Provost Glover also indicated that the previous site where the program was housed, Lake Apopka, was also closed.

As a result of these changes, the program was reconsolidated at the Gainesville and Lake Nona Campuses. This is causing the enrollment at the Lake Nona campus to fluctuate around 300 full-time equivalency (FTE). According to the Board of Governors Regulation 8.009- Educational Sites, this would constitute a Type III campus, requiring BOG approval for reclassification. The Lake Nona campus was previously classified as a Special Purpose Center.

Governor Lautenbach asked Provost Glover for additional clarification regarding the definition of a Type III campus. Provost Glover explained that Board Regulation 8.009 defines campuses based on enrollment, and enrollment at the Lake Nona campus aligns with the definition of a Type III campus.

Chair Tripp asked Vice Chancellor England to provide further clarification. She shared that the taxonomy of campuses in the regulation is based on several factors, including student FTE enrollment. She explained that UF met all of the requirements of a Type III campus based on a staff analysis.

Chair Tripp asked for a motion to approve the request from UF to reclassify the Research and Academic Center at Lake Nona as a Type III campus under Board of Governors Regulation 8.009- Educational Sites. Governor Frost made the motion, and Governor Cerio seconded the motion. The motion passed unanimously.

#### 6. SUS and FCS Mathematics Re-Design Update

Governor Tripp introduced Dr. England and Dr. Karinda Barrett, Director of Academic Affairs for the Florida College System, to provide an update on the ongoing SUS and FCS Mathematics re-design efforts.

Vice Chancellor England shared that ASA staff have actively participated in the Mathematics Re-Design effort, and she introduced Dr. Barrett to the Committee members to provide an update on the workgroups.

Dr. Barrett thanked the Committee for allowing her to present and thanked Dr. England, Dr. Taylor, Ms. Page, and Mr. Hudak for their participation and involvement. She emphasized that the partnership is very strong.

She began her presentation by providing the Committee with an overview of the Florida Student Success Center, which is supported by a grant the FCS received from the Helios Education Foundation. One of the roles of the center is to support initiatives that improve completion and student success, including the Math Re-Design workgroups.

Dr. Barrett shared that there are over 100 participants involved in three workgroups: one focused on high school math alignment; one focused on FCS math pathways, and the third focused on university math pathways. There is a cross-sector representation on each of the three workgroups. The three workgroups are broken down into four to five huddles focusing on specific issues. The huddles exist within the larger group.

Dr. Barrett shared some examples of issues the huddles are addressing. These include content alignment; professional development for math teachers; advising; improving

fundamental skills; assessing and placing students; sequencing and pathways; overlapping content; prerequisites for math courses; and degree programs that are aligned with mathematics outcomes for the workforce. She shared that the workgroup chairs, huddle leads, and members have done an outstanding job of engaging one another in discussions to identify opportunities for enhancing mathematics pathways in Florida.

At this point, the workgroups have worked to meet milestones. As part of the milestones, the workgroups: defined the challenges; prioritized the challenges; gathered research and information to inform the challenges; linked the challenges to potential solutions; and prioritized the solutions. Dr. Barrett shared that the huddles had recently participated in a webinar to provide an update on their efforts. She indicated that the next step is for the huddles to complete the sixth and final milestone, which is to recommend state and institutional policy recommendations, as well as recommendations for practice. Based on conversations from the webinar, the huddles are discussing recommendations such as: reviewing math pathways, including reviewing alternatives to college algebra; increasing communication within and among education systems; and considering ways to review and enhance statewide mathematics content alignment.

The workgroups will complete this work in May and present their findings and recommendations at the Mathematics Institute in Gainesville, June of this year.

Dr. Barrett thanked the Committee and the Board for their support, and she thanked the university presidents and provosts for supporting the effort by allowing their faculty members to participate. Chair Tripp thanked Dr. Barrett for her presentation.

#### 7. An Update on SUS Engineering Programs Exceeding 120 Credit Hours

Governor Tripp introduced Dr. Sally McRorie, Chair of the Council of Academic Vice Presidents (CAVP), to give a presentation on SUS Engineering programs exceeding 120 credit hours. Mr. Bryan Anderson, an engineering student at Florida Agricultural and Mechanical University, Ms. Anna Mills, an engineering student at Florida State University, and Mr. J.W. Hunter, State President of the Florida Engineering Society joined Dr. McRorie.

Dr. McRorie indicated that the SUS Provosts are working very hard to review the credit hours of undergraduate engineering programs to ensure they are efficient, effective, and preparing students for success. She emphasized the importance of internships for students in engineering programs to prepare them for their careers. She introduced Mr. Anderson and Ms. Mills to discuss their experience with their internships.

Mr. Anderson shared that internships meant everything to his education. They have helped him better define his career path after he graduates. His internship experiences included Florida Power and Light; Northrop Grumman; and Dow Chemical. He shared that the internships have helped him to connect the concepts he learned in the classroom to real-world applications. Mr. Anderson explained that companies are reluctant to hire engineering students without internship experience, but the academic programs have very limited space for students to complete internship experiences. He said that internships have helped him to learn and to become a more competitive candidate when applying for career opportunities.

Ms. Mills reemphasized the importance of internship opportunities for engineering students. She discussed the pressure felt about graduating in four years, which has necessitated her taking a significant number of courses over the summer. She indicated that she felt this slightly reduced her ability to absorb the content of her program fully.

Following Ms. Mills, Dr. McRorie introduced Mr. J.W. Hunter to the Committee. Mr. Hunter thanked the Committee for the opportunity to present. He shared that employers are seeing a decrease in the ability of current students to problem-solve, which, he indicated, is a very important skill in the field. He also shared that employers are noticing that as reliance on technology increases, the ability for independent thinking decreases. Mr. Hunter indicated that there is a need to preserve these skill sets both in the classroom and in the internship experiences. Employers are having to spend more time working with students to bring them up to speed on the skillsets they need to be successful. He shared that the Florida Engineering Society and the American Council of Engineering Companies are working to help strengthen engineering programs throughout the state. Mr. Hunter emphasized the importance of students being competitive when they enter the workforce after graduation.

Mr. Hunter also shared that his group is seeing an increase in the number of companies refusing to hire students without internship experience. He noted the value of an internship is that students gain practical experience and develop additional skills such as independent thinking and problem-solving. Companies are working hard to ensure internship opportunities are available to students. Mr. Hunter shared that some studies show that 50% to 80% of internships lead to full-time job opportunities for students after graduation. He also shared that the field is adapting to the role of technology and its impact on the student experience.

Dr. McRorie shared that Mr. Mahoney was unable to attend the Committee meeting, but he would be in attendance later in the meeting to accept the State University System's Business Champion Award.

Chair Tripp asked Mr. Hunter his thoughts regarding the need for extra hours in undergraduate engineering programs and his thoughts on the possibility of reducing

engineering programs to 120 credit hours. Mr. Hunter shared that when he completed his undergraduate engineering program, it was considered to be a five-year program. He has expressed concerns that reducing the credit hours in the engineering programs may cause students to miss important concepts. Additionally, he expressed that his organization, the Florida Engineering Society, is in opposition to the notion of reducing the number of credit hours required in engineering programs.

Governor Lautenbach inquired if Mr. Hunter could review the courses required in the engineering programs. Mr. Hunter indicated that there might be an opportunity for substitutions to occur in the curriculum. However, he felt that the overall number of credit hours required in the programs was necessary. Governor Lautenbach expressed some concern about the number of courses students are required to complete given the future direction of the field. He encouraged the field to consider content that might be removed to make room for other content. Mr. Hunter expressed concern that removing content might make students less prepared to enter into the workforce. Governor Lautenbach encouraged Mr. Hunter and his group to continue to examine engineering programs and determine if there are opportunities to streamline the program. Mr. Hunter indicated his willingness to engage in this effort and to support the ongoing review of engineering programs. Governor Lautenbach thanked Mr. Hunter.

Chair Tripp inquired if Dr. McRorie had any further updates to provide. Dr. McRorie reiterated that the provosts are continuing to review the credit hours required for the engineering programs, and are very interested in the ongoing Mathematics Re-Design Workgroups. Governor Lautenbach agreed that all students would benefit from the opportunity to participate in internships, further highlighting the importance of identifying ways to incorporate internship opportunities into the curriculum.

#### 8. Two + Two Articulation Update: Florida Virtual Campus (FLVC) Revised Common Prerequisite Manual

Governor Tripp shared that a change, through the decision of Board Chair Lautenbach, occurred in the structure of the Board of Governors resulting in the embedding of the work of the Two + Two Articulation Committee into the Academic and Student Affairs Committee.

Governor Tripp introduced Ms. Nashla Dawahre, Director of Student Services at the Florida Virtual Campus (FLVC), and Mr. Javier Reyna, Director of Enterprise Applications at FLVC to provide an update on the revisions to the Common Prerequisite Manual.

Ms. Dawahre thanked the Committee for the opportunity to present. She explained that the manual currently exists as a compilation of PDF documents on the FLVC website. It is designed to identify the prerequisite requirements for students looking to transition



from an AA degree into a baccalaureate program. The manual also identifies which institutions offer a particular program of interest. She shared that the next iteration of the manual will be an interactive database, which will make the manual more user-friendly and accessible. Additionally, the goal of the project is to integrate the manual with other advising services offered through FLVC.

Ms. Dawahre discussed the process of building the database. The new database will be connected to other systems around the state to ensure the information is accurate and updated. Additionally, a new user interface is being built for the new system. She shared that the current process for making updates to the manual is a paper-driven process. However, the new system will also include the workflow for making changes. She thanked the Board staff, FCS Staff, and Articulation staff for their assistance in the process. The new manual interface will be designed to be mobile friendly. Ms. Dawahre emphasized the importance of collaborating with the SUS, FCS, and the institutions to let students know about the new system.

Following her remarks, Ms. Dawahre and her team demonstrated a test version of the updated manual. She shared that once they have a complete conversion of the current database, they will launch the new system.

Chair Tripp thanked Ms. Dawahre for her presentation.

## 9. Academic and Student Affairs Updates

### A. SUS Council of Academic Vice Presidents (CAVP)

Chair Tripp recognized Dr. McRorie, Chair of CAVP, to provide the update. Dr. McRorie shared the following updates on the activities of the CAVP:

- The provosts are engaged in reviewing the number of credit hours required for undergraduate engineering programs.
- The provosts are working with Dr. Corey King, Chair of CSA, to develop wellness courses for students. All institutions in the system will have the courses available by Fall 2020.
- CAVP is working with Board staff on a resilience project for digital learning and continuity of services in the event of a natural disaster, such as a hurricane.

Dr. McRorie concluded her update.

### B. SUS Council of Student Affairs (CSA)

Chair Tripp recognized Dr. Corey King, Chair of CSA, to provide the update. Dr. King shared the following updates on the activities of CSA:

- The CSA had a joint meeting with the SUS Student Health Center Directors and Counseling Center Directors and Governor Fernando Valverde to discuss drugs, alcohol, and mental health in Florida.
- They will move forward with a proposal to the Board's Drugs, Alcohol, and Mental Health Taskforce for a hard waiver insurance form.
- CSA is continuing to work with the Provosts on SLS courses with mental health components.
- CSA worked with the SUS Student Health Center Directors to create a statewide group that will meet regularly to discuss health issues on campuses. The SUS Counseling Center Directors already developed a statewide group.
- All 12 institutions have a mental health mutual aid agreement to provide services in times of crisis as required.
- CSA is planning its annual Hazing Prevention Summit at UCF on May 17.
- CSA is planning its joint summit with the student affairs' academic vice presidents on June 9-10 at USF.

Dr. King concluded his presentation. Chair Tripp called CSA's attention to the letter sent by Commissioner Corcoran to the college and university presidents highlighting the issue of mental health and the effects on students. Chair Tripp thanked Dr. King for his work in this area and the importance of continuing the work across the system.

### C. Florida Student Association (FSA)

Chair Tripp recognized Governor Jalisa White to provide an update on the activities of the Florida Student Association. Governor White shared the following updates:

- FSA hosted the annual Rally in Tally event and conducted meetings with over 75 state legislators. Governor White thanked the FSA Director of Governmental Relations and Kristin Whitaker for their efforts.
- FSA has been supporting HB 595 and looks forward to supporting it as it progresses through the Senate.

Governor White concluded her remarks.

## 10. Concluding Remarks and Adjournment

Having no further business, Chair Tripp adjourned the meeting at 10:10 AM.

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Norman D. Tripp, Chair

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Jeremy M. Hudak  
Assistant Director for  
Academic Affairs