

Item: AS: A-M

COMMITTEEON ACADEMIC AND STUDENT AFFAIRS Tuesday, April 5, 2022

Subject: Roll Call and Approval of February 1, 2022 Minutes

PROPOSED COMMITTEE RECOMMENDATION

Initiate roll call to document member participation, ensure quorum, and approve the Minutes of February 1, 2022 meeting.

COMMITTEE MEMBERS

Mr. Daniel Cane, Chair	
Mr. Brad Levine, Vice Chair	
Mr. Anthony Barbar (ex-officio)	
Dr. Kimberly Dunn	
Mr. Earnie Ellison	
Mrs. Sherry Murphy	
Mr. Maxwell Simonson	
PARTICIPATING BOT MEMBERS	
PARTICIPATING BOT MEMBERS Mr. Brent Burns	
Mr. Brent Burns	
Mr. Brent Burns Mr. Piero Bussani	
Mr. Brent Burns Mr. Piero Bussani Mr. Shaun Davis	



Committee on Academic and Student Affairs

Meeting Minutes - February 1, 2022

Committee on Academic and Student Affairs Chair Daniel Cane called the meeting to order and requested a roll call to confirm a quorum. In addition to Chair Daniel Cane, the following committee members were present: Vice Chair Brad Levine, Trustee Anthony Barbar *(ex-officio)*, Trustee Kimberly Dunn, Trustee Earnie Ellison, Trustee Sherry Murphy and Trustee Maxwell Simonson. Also present were the following: Trustee Brent Burns, Trustee Piero Bussani, Trustee Shaun Davis, Trustee Barbara Feingold, Trustee Elycia Morris, and Trustee Linda Stoch.

AS: A-M. Roll Call and Approval of Minutes from the November 16, 2021 Committee on Academic and Student Affairs

The minutes from the November 16, 2021 meeting was presented for approval. A motion was made to approve the minutes as distributed. The motion was seconded and unanimously approved.

<u>AS: A-1: Request for Approval of Degree Terminations: PhD in Complex Systems and Brain</u> <u>Sciences</u>

Provost Bret Danilowicz presents the request for approval of degree terminations: PhD in Complex and Brain Sciences. This program is requested to be terminated as it will be merged with the new PhD in Neuroscience at FAU as part of the "Computational and Theoretical Neuroscience" track within the new PhD degree program. For several years the program in Complex Systems and Brain Sciences has experienced low enrollment and low graduation rates falling below BOG graduation criteria in some years for PhD graduation. The termination of the PhD in Complex Systems and Brain Sciences will be effective Fall 2022. Students will be notified of a teach-out plan and expected to finish by December 2026.

A motion is made and seconded to approve the request. The motion was approved unanimously.

AS: A-2. Request for Approval of Self-Supporting Programs



Provost Bret Danilowicz presents the request for approval of four self-supporting programs: 1) Major in Artificial Intelligence, 2) Master of Science with Major in Information Technology Management, 3) Master of Science with Major in Supply Chain Management, and 4) Master of Science with Major in Business Analytics. First, The Department of Electrical Engineering and Computer Science (EECS) in the College of Engineering and Computer Science (COECS) at FAU is proposing a Professional Master of Science in Artificial Intelligence (MSAI). The course offering format includes evenings, weekends, and online material. The Professional MSAI has 30 credits, and the curriculum structure is similar to the existing MSAI degree. Second, The Department of Electrical Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Computer Science (COECS) and the College of Engineering and Professional Master of Science in Information Technology Management (MISTM). The program will be offered online and/or face-to-face to accommodate working professionals. The curriculum for the existing degree programs offered jointly by the colleges consists of 30-33 credits.

Third, The College of Business ITOM is proposing to offer a working professional track the Master of Science in Supply Chain Management (MSSCM) program as a selfsupporting program administered by the Executive Education Department in the College of Business. The program track will be designed for working professional students and will be offered in formats that caters to working professionals. The program requires a minimum of 30 credits and does not offer a thesis option. Each course duration is 8 weeks and students are expected to take two courses simultaneously. The expected fast track completion time is 12 months. Finally, The College of Business ITOM is proposing to offer a working professional track the Master of Science in Business Analytics (MSBA) program as a self-supporting program administered by the Executive Education Department in the College of Business. The program track will be designed for working professional students and will be offered in formats that caters to working professionals. The program will train business graduate students in methods and tools to extract, curate, preserve, analyze, mine, visualize, and present structured and unstructured business data, in order to make well-informed executive decisions in various domain-specific business contexts. The program requires a minimum of 30 credits and does not offer a thesis option. Each course duration is 8 weeks and students are expected to take two courses simultaneously. The expected fast track completion time is 12 months.

A motion is made and seconded to approve the request. The motion was approved unanimously.



AS: I-1. Provost's Report

Provost Danilowicz begins his report by stating that the university is resetting all of their fees for the annual year. Second, the university now has a partnership with Study Group who will replacing Navitas. They will be recruiting international students, specifically for our Engineering programs. The university will receive monthly updates from Study Group. Finally, the university now has a partnership with Fenway Group that will create 4-year employment opportunities for our students in Data Science, Data Analytics, and Computer Science.

AS: I-2. Campus Realignment Task Force – Initial Findings

Ms. Linda Johnson, Associate Vice President of the Broward Campuses presents the campus realignment task force – initial findings. The charge on April 24, 2021 was to reimagine how FAU's multi-campus infrastructure can be optimized to be more effective and expansive in carrying out our mission now and into the foreseeable future. A few of the action items will be to optimize programs, personnel, and space to enhance overall enrollment, research, and service to our region and develop a consultative process for seeking input and data about potential realignments. As recommendations are being developed, the committee will conduct a preliminary cost/revenue analyses. The committee consists of 29 members with representation from faculty, faculty administrators, staff, students, all six campuses and colleges. There are five subcommittees: 1) academic programs, 2) research and core facilities, 3) student and campus services, 4) space utilization, and 5) task force reporting and branding. Finally, the task force chair will provide updates to the Board of Trustees at the next meeting in April.

Chair Daniel Cane will work with Andrew LaPlant on scheduling campus tours for the Board of Trustees members.

AS: I-3. Future of Online and Hybrid Education

Dr. Julie Golden-Botti, Executive Director of Online and Continuing Education and Jason Ball, Associate Provost and Chief Information Office presents the future of online and hybrid education. Over 74% of Undergraduate sections in Spring of 2022 are in-person, and 58% of actual enrollments are in-person. Over 1/3 of Student Credit Hours (SCH) taken by residential students in the 2021–22 academic year are online (27%) or flex (11%). Using these insights, we can estimate the impact on campus services (assumption that 20% of flex students attend in-person). The performance indicator for percent of undergraduate full-time enrollment in online courses goal for the State University Systems in 2025 was 40%. The FAU 2020/2021 percentage was 79%. The FAU target approved by the Board of Trustees is 35%. Our preliminary 2021/2022 percentage will be 41%.



The next steps are to gather date on the 5-year enrollment projections by colleges and survey of student preferences and experiences. The university will have analysis and insights on model impact of campus services, classrooms and technology investments and study impact on metrics. The university will work on a strategic plan for adapting goals for online education and classroom mix. Finally, FAU currently has 10 online programs in the top 100 U.S. News and World Report Best Online Program Rankings as well as 6 online programs in the top 50.

AS: I-4. Report on Research

Dr. Daniel Flynn, Vice President for Research provides a general update on the Division of Research, with a focus on opportunities for expanded federal engagement. In fiscal year 2020, total research expenditures was \$67.2 million and in fiscal year 2021, total research expenditures was \$71.3 million. In fiscal year 2020, 655 grants were submitted with a total of \$63.2 million awarded. In fiscal year 2021, 662 grants were submitted with a total of \$78.6 million awarded. The I-Brain pillar recently received approval by the Board of Governors for the Neuroscience Ph.D. program. The I-Health pillar was awarded \$1.5 million for Alzheimer's research. The I-Sense pillar received a \$1 million award for the first Networked Al Testbed. Harbor Branch Oceanographic Institute has a pending budget approval for a \$10 million ONOR plus-up for Coastal Defense Monitoring. The steps to an R-1 classification include 145 additional STEM research faculty, 43,500 square feet of research space expansion and \$100 million in total research expenditures. Finally, the Division of Research is working on a second pillar plan, research faculty hiring strategy, P3 partnerships, federal lobbying, federal grants, increased F&A which will equal a funding mechanism.

A motion was made and seconded to adjourn the meeting. The meeting was adjourned.