# FLORIDA POLYTECHNIC UNIVERSITY BOARD OF TRUSTEES ACADEMIC AND STUDENT AFFAIRS COMMITTEE MEETING MINUTES

Florida Polytechnic University Admissions Building 4700 Research Way Lakeland, FL 33805 March 15, 2017 @ 9:30 AM

#### I. Call to Order

Vice-Chair Richard Hallion called the Academic and Student Affairs Committee meeting to order at 8:54 a.m.

#### II. Roll Call

Maggie Mariucci called the roll: Chair Sandra Featherman, Vice-Chair Richard Hallion, Trustee Philip Dur, Trustee Bob Stork, Trustee Henry McCance, Trustee Christina Drake and Trustee Veronica Perez-Herrera were present (Quorum).

Other trustees present: Chair Frank Martin, Trustee Mark Bostick, Trustee Cliff Otto, and Trustee Don Wilson.

Staff present: President Randy Avent, Dr. Terry Parker, Mr. Mark Mroczkowski, Mr. Kevin Aspegren, Ms. Gina DeIulio, Ms. Maggie Mariucci, and Mr. Rick Maxey were present.

# III. Public Comment

There were no requests received for public comment.

# IV. Approval of Minutes

Trustee Henry McCance made a motion to approve the Academic and Student Affairs Committee meeting minutes of December 7, 2016. Trustee Philip Dur seconded the motion; a vote was taken, and the motion passed unanimously.

Trustee Philip Dur made a motion to approve the Academic and Student Affairs Committee meeting minutes of December 21, 2016. Trustee Henry McCance seconded the motion; a vote was taken, and the motion passed unanimously.

# V. 2016-2018 Academic and Student Affairs Committee Work Plan Review

Trustee Hallion asked for comments regarding the Work Plan. Trustee Featherman stated her continuing desire for the University to do more to attract female and minority students.

#### VI. Provost's Report

Dr. Terry Parker reviewed the following selected items:

A. Academic Organization

Dr. Parker stated that the Academic Organization needs to support the ownership of the curriculum that is defined by a group of subject matter experts, not by any one individual. There are currently five Academic Program Coordinators (APC) for the University's six undergraduate degrees. General Education is moving to an "Arts and Sciences" structure.

Graduate programs will be formally aligned with the degree-granting programs and de-coupled from the program areas.

Lab technicians are now aligned with departments and no longer centrally housed under Academic Affairs.

Student Support (student worker) budgets have been provided to APCs for disbursement.

President Avent clarified that Graduate programs need to be aligned with a department, not with a College. The University must wait until it receives accreditation to make these changes. Trustee Hallion recommended that the University stick to a streamlined managerial structure as the institution grows.

# B. Career Fair and Creating Student Employment Pathways

Dr. Parker reviewed the recent Internship and Career Fair and how Florida Poly is working to ensure students move seamlessly from the University into their careers.

#### C. Research Highlights

Arts & Sciences is currently the strongest research section of Florida Poly.

Mechanical and Industrial Engineering had a transfer award from NSF that came with Dr. Matt Bohm as well as the recently awarded Florida Department of Transportation (FDOT) fog detection grant.

Computer Science faculty member Dr. Dean Bushey received an autonomous vehicle award.

There is also significant proposal activity in the area of cyber security.

# D. Course Registration

Florida Poly is moving from a capacity-based registration system to a demand-based registration system. Demand-based means that Administration works first to identify a course delivery schedule that balances the needs of the students and the resources of the University and that the schedule allows students to graduate in a timely fashion. Spring 2017 registration went very well and the University should be completely integrated into the demand-based system within one year.

In response to a question regarding peer mentoring and academic counseling, Dr. Kathryn Miller shared that the Academic Success Coaches meet with each student at the beginning, mid-point and end of each semester. Those under academic warning are counseled more often.

# E. Special Recognitions

Dr. Parker recognized Dr. Tom Dvorske for his work on the SACSCOC accreditation process. He also commended the faculty's attention to assessment and the SACSCOC interview process.

#### F. Committee Workplan Items

Florida Poly's strength as a school does depend on having ABET accreditation. This accreditation cannot be obtained until the University has SACSCOC accreditation. Less than 15% of prospective students ask about Florida Poly's ABET accreditation status. The earliest that Florida Poly could expect to see an ABET accreditation decision is fall 2019.

Discussion of changes to names of certain current degrees occurred. These changes will align degree names to both CIP codes and ABET standards.

Faculty hiring is being aligned to course demand. The University is currently recruiting seven faculty in Computer Engineering and Computer Science; one in Advanced Technology; one in Science and Technology Management; three in Mathematics and two in Physics.

The Entrepreneurship program has a goal of having 20% of the students participating in the program.

Admissions has focused on achievable minimums for FTIC students. The class entering in fall 2017 will be smaller than previous years – approximately 300-400 freshman students.

In the past year, the University hosted 1,447 students from multiple organizations that focus on a diverse population of potential students. President Avent also shared that summer programs that target that same population are being discussed. Lauren Willison, Director of Admissions, did share that Florida Poly has several students who have come from the Take Stock in Children program. Ms. Willison will do some research and provide exact numbers for the Trustees.

Dr. Parker compared total student tuition and fees to total aid (Bright Futures and other external sources) to total FL Poly aid. Forecasted for fall 2017, Florida Poly aid will be below the total tuition and fees. He reviewed a scenario for slowly decreasing the discount rate while still continuing to admit new students.

Student Life has been reorganized into "Student Services" which Dr. Kathryn Miller will oversee and "Admissions and Student Life" which Scott Rhodes will oversee.

An immersive summer class in calculus has been designed to assist students with mathematics. This could be a solution for the 9-hour requirement for summer registration. Dr. Miller will provide Trustees with data that shows how this program has helped students improve their grades. Also requested was a chart that shows the correlation between math ACT and SAT scores and success in first year calculus. President Avent stated there is no correlation between success and SAT scores and the correlation is only slightly higher with ACT scores. There is a strong focus on lowering the DFW rate in calculus without lowering the standards.

#### VII. SGA Report

Trustee Veronica Perez Herrera gave a presentation on Student Government Association's (SGA) accomplishments. She stated that the SGA has established executive, legislative and judicial branches. Several items that SGA funded this year included the campus bulletin boards, partial

funding of the campus bus, and the south IST lobby desk. She also reviewed the activities of campus clubs, professional organizations and awareness campaigns.

# VIII. BOT Resolution 2017-001 Naming the Provost as the Board's Designee for Purposes of Reviewing Costs of Textbooks

Ms. DeIulio stated that the Board of Governors regulation 8.003 *Textbook and Instructional Materials Affordability* provides oversight on textbook affordability. Pursuant to the regulation, the Board of Trustees or its designee must examine the costs of required and recommended textbooks and instructional materials for all general education courses and identify any variance in the cost among different sections of the same course. The Board of Trustees or its designee must also identify the percentage of textbooks and instructional materials that remain in use for more than one term. The Board of Trustees or its designee is then required to submit a list of courses that have a wide variance in costs among sections or that have frequent changes in textbook and instructional materials to the appropriate Academic Program Coordinators for review. Instead of bringing this issue to the board each term, the University recommends that the Board appoint the Provost as their designee to complete this review.

Trustee Henry McCance made a motion to approve and recommend to the Board the BOT Resolution 2017-001 naming the Provost as the Board's designee for purposes of reviewing costs of textbooks. Trustee Philip Dur seconded the motion; a vote was taken, and the motion passed unanimously.

## IX. FPU-2.001 Admission to the University and Appeal Process-General-Amendment

Ms. DeIulio stated that proposed amendments to this regulation would allow prospective students the option of submitting their official transcripts directly to the admissions department to streamline the process for applicants and clarifies and updates other aspects of the Admissions process.

Trustee Richard Hallion made a motion to approve the revised FPU-2.001 Admission to the University and Appeal Process-General. Trustee Henry McCance seconded the motion; a vote was taken, and the motion passed unanimously.

#### X. FPU-7.002 Student Financial Aid

Ms. DeIulio stated the proposed amendment to this regulation adds language that addresses federal financial aid. If students fail to be academically engaged, they risk losing some or all of their financial aid. Scott Rhodes stated that the Registrar and Financial Aid offices work together to determine who is at risk for losing financial aid.

Trustee Philip Dur made a motion to approve FPU-7.002 Student Financial Aid. Trustee Henry McCance seconded the motion; a vote was taken, and the motion passed unanimously.

#### XI. Closing Remarks and Adjournment

With no further business to discuss, the Academic and Student Affairs Committee meeting adjourned at 10:43 a.m.