REGULAR MEETING OF THE UNIVERSITY FACULTY SENATE

APRIL 3, 2017 – 104 GORE HALL

4:00 PM

March 24, 2017

TO: Senators and Executives

FROM: Mark Parcells, Vice President

University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting April 3, 2017

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, April 3 at 4:00 p.m. in room 104 Gore Hall.

The Agenda will be as follows:

AGENDA

- I. Adoption of the Agenda
- II. Approval of the Minutes: March 6, 2017
- **III.** Remarks: Provost Grasso
- IV. Announcements: Senate President Dhurjati
- V. Consent Agenda:
 - Recommendation from the Faculty Senate Undergraduate Studies Committee
 (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on
 Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati,
 Chair) for the addition of a new Minor in Health Sciences Global Health
 (UGS0731) (attachment) (attachment)
 - 2. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on

- Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Exercise Science Minor** (UGS0738) (attachment)
- Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the addition of an Event Management Minor (UGS0752) (attachment) (revised syllabus) (attachment) (attachment) (attachment) (revised attachment)
- 4. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the addition of a Spa and Wellness Management Minor (UGS0753) (attachment) (revised attachment 3-22-17)
- 5. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the addition of a Sport Management Minor (UGS0754) (attachment) (revised attachment 3-22-17)
- 6. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Finance Major to allow 12 credits of free electives to be taken within or outside Lerner College of Business and Economics (UGS0757) (attachment) (attachment)
- 7. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Agriculture and Natural Resources Major (UGS0762) (attachment)
- 8. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Bachelor of Computer Engineering BCpE (UGS0763) (attachment) (revised attachment 3/1/17)
- 9. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati,

- Chair) for the **revision to the Honors Bachelor of Computer Engineering - Honors BCpE** (UGS0764) (attachment) (revised attachment 3/1/17)
- 10. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Bachelor of Electrical Engineering BEE** (UGS0765) (attachment) (revised attachment 3/1/17)
- 11. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Honors Bachelor of Electrical Engineering Honors BEE (UGS0766) (attachment) (revised attachment 3/1/17)
- 12. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Statistics Major** (UGS0775) (attachment)
- 13. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Biological Sciences Pharmaceutical BS Major (UGS0776) (attachment)
- 14. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Music Management Studies Minor (UGS0777) (attachment)
- 15. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Bachelor of Art Art BAAS** (UGS0779) (attachment)
- 16. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Bachelor of Fine Arts Fine Art FA-BFA (UGS0780) (attachment)

- 17. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Bachelor of Fine Arts Visual Communication VC-BFA (UGS0781) (attachment)
- 18. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Environmental Humanities Minor** (UGS0782) (attachment)
- 19. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the BA in Mathematics Education (UGS0784) (attachment)
- 20. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the list of approved elective courses from other departments (Biological Sciences) (UGS0787) (attachment) (revised attachment)
- 21. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Biology Minor** (UGS0788) (attachment) (revised attachment 3/1/17 with letter)
- 22. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Biological Sciences Education Major** (UGS0789) (attachment)
- 23. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Biological Sciences Cell and Molecular Biology and Genetics BS Major (UGS090) (attachment) (revised attachment 3/2/17)
- 24. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) and Graduate Studies Committee (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell,

Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **creation of** a 4 plus 1 English and Public Policy (UGSGRD0791) (attachment)

- 25. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) and Graduate Studies Committee (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **creation of a 4 plus 1 English and Public Administration** (UGSGRD0792) (attachment)
- 26. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the BS Mathematics Education (UGS0793) (attachment)
- 27. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Sexualities and Gender Studies Minor** (UGS0795) (attachment) (attachment)
- 28. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to the Art History BA Major** (UGS0797) (attachment)
- 29. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Elementary Teacher Education Major (UGS0798) (attachment)
- 30. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the **revision to BCE Civil Engineering** (UGS0799) (attachment)

VI. Regular Agenda:

A. Unfinished Business: None

B. New Business:

- 1. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair), the Budget Committee (Prasad Dhurjati, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the request to add a new Bachelor of Construction Engineering and Management Major (UGS0767) (attachment)
- WHEREAS, the University of Delaware prioritizes high quality, affordable education providing "broad access to a comprehensive array of educational programs that reflect high academic standards," as a key to continuing academic progress and the construction program expands educational program offerings, and
- WHEREAS, the University strives to "provide undergraduate education that ranks among the finest provided by any public university in America" and the construction curriculum has been developed following the best practices of top universities and tailored to the strengths of the faculty, and
- WHEREAS, academic priorities for undergraduate education focus strive to "remain the institution of choice in the mid-Atlantic region" and the construction program, when accredited, will be the only such program in the Mid-Atlantic and Northeastern states, and
- WHEREAS, there is strong industry support for establishment of the program which serves the needs and interests of the professional community and the program will substantially benefit the reputation of the University of Delaware in construction education, and
- WHEREAS, the majority of courses in the program are not required until the junior year giving ample time for new course preparation and program marketing, be it therefore
- RESOLVED, that the Faculty Senate approves provisionally, for five years, the establishment of a new major leading to the Bachelor of Construction Engineering and Management (BCEM) degree, effective September 1, 2017
 - 2. Recommendation from the Faculty Senate Undergraduate Studies Committee Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair), the Budget Committee (Prasad Dhurjati, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the request to add a

new BS Major in Applied Molecular Biology and Biotechnology (UGS0745) (attachment) (attachment) (revised attachment 3/17/2017)

WHEREAS, the Department of Medical Laboratory Sciences (MLS) in the College of Health Sciences offers Bachelor of Science programs providing students skills and knowledge necessary for careers in the profession of clinical laboratory science and medical diagnostics, and

WHEREAS, workforce demands support the need for training programs aimed at generating a cadre of highly skilled professionals with a defined skills set common to a wide variety of biotechnology sectors, this new program will employ a locked-step curriculum, which will emphasize hands-on training and practical experience, while providing a solid foundation in the basic subjects from which biotechnology evolved, and

WHEREAS, the Department has received many inquiries over the last several years from individuals who are interested in pursuing careers in the biotechnology industry, and

WHEREAS, the Department has proposed the Applied Molecular Biology and Biotechnology major, which will offer a route for students to pursue careers with specialized skills needed in areas of the biotechnology sector, including: Recombinant DNA & Protein Technologies, Protein Purification and Characterization, Cell and Tissue Culture Techniques, Molecular Diagnostics, Flow-Cytometry, Regulatory Affairs, QA & QC, etc., and

WHEREAS, graduates will be uniquely positioned to begin careers in biotechnology, R&D, academic research, the pharmaceutical industry, molecular core facilities, public health and DNA forensics laboratories, and

WHEREAS, the existing undergraduate programs in the department already provide foundational coursework, laboratory teaching facilities and administrative framework for such a degree, and

WHEREAS, the program has received the full support of departmental faculty as well as the faculty in all programs affected by the curriculum, and

WHEREAS, the proposed major contributes to one of the milestones on the University's "path to prominence" to achieve excellence in

professional education; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Bachelor of Science in

Applied Molecular Biology and Biotechnology

3. Recommendation from the Faculty Senate Undergraduate Studies Committee Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair), the Budget Committee (Prasad Dhurjati, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the request to add a new Major in Human Relations Administration (UGS0769) (attachment) (revised attachment) (attachment)

WHEREAS, the department of Human Development and Family Studies understands student interests in administration within the human service field and business relationships are evolving; and

WHEREAS, a proposed major in Human Relations Administration will provide an option for students with a blended interest in human relationships, organizational change in the workplace, learning and development, legal regulations and employee assistance; and

WHEREAS, a major in Human Relations Administration will allow students to market themselves to potential employers in both for-profit and non-profit sectors in business and social service fields; be it therefore

RESOLVED, that the faculty senate recommend provisionally for five years the establishment of a new Bachelor of Science in Human Relations Administration.

4. Recommendation from the Faculty Senate Graduate Studies Committee Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the request to add a new MA in Art History for Museum Professionals (attachment) (attachment) (attachment) (revised attachment) (revised attachment) (revised attachment) (support attachment) (revised attachment 3-27)

WHEREAS, the MA in Art History for Museum Professionals fits the

University goals of advancing cultural understanding and creative

expression, and expanding community engagement, and

WHEREAS, UD Art History graduates frequently pursue careers in the art

museum world, and

WHEREAS, in recent times minimum qualifications for art museums positions

usually require a Master's degree, and

WHEREAS, the Department of Art History already offers highly regarded

undergraduate and graduate programs, and

WHEREAS, the MA in Art History for Museum Professionals allows students

to complete an advanced degree in less time than an additional

degree, and

WHEREAS, the University of Delaware possesses the human and material

resources to support a high quality Master program in Art History

for Museum Professionals, be it therefore

RESOLVED, that the Faculty Senate approves provisionally, for five years, the

establishment of a new MA degree in Art History for Museum Professionals as a 4+1 option, effective September 1, 2017.

5. Recommendation from the Faculty Senate Library Committee (Abby Donovan, Chair) with the concurrence of the Committee on Committees and Nominations (Chris Williams, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Charge and Membership of the Faculty Senate Library Committee (Attachment 1)

WHEREAS, librarians are necessarily critical stakeholders in the library, and

WHEREAS, the Faculty Senate Library Committee's missions are best

accomplished by the involvement of library personnel, be it

RESOLVED, that the charge and membership of the Faculty Senate Library

Committee is revised to include two librarians as members and to ensure meetings shall be open to librarians who choose to attend as

described in the attached redline document.

6. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision of the current policy to remove the 2.0 minimum GPA requirement for entry to Unrestricted majors (attachment)

WHEREAS, the University of Delaware has a university-wide policy that

enables students to move more freely among majors and colleges. This policy provides students with the flexibility to pursue multiple majors and minors, to work at the interfaces between established disciplines, and to experience a broader selection of electives, and

WHEREAS, the University of Delaware has made a commitment to

Undergraduate Students' success with new initiatives like the Blue Hen Success Collaborative, a revised First Year Seminar and other

examples, and

WHEREAS, students who enter the University as University Studies majors

must declare a major in order to graduate and other students choose to change majors during their academic careers and

WHEREAS, if those students have had difficulties in adapting to the more

rigorous requirements of college courses and these difficulties have resulted in grade point averages below 2.0, by current University Policy, they can not declare majors or transfer majors until their GPA is at or above 2.0. This inability to transfer into their major of choice can result in inadequate academic advising (because they are still in their current department) and an inability to enroll in courses that may be restricted to students in a declared major. They

are essentially "stuck without a good home," be it therefore

RESOLVED, that the Faculty Senate Committee on Undergraduate Studies, with

the support of the Registrar's Office, asks that the current policy be changed to remove the 2.0 minimum GPA requirement for entry to Unrestricted majors. Policies set by departments for restricted majors shall remain in place and not be affected by this change. This also does not affect the University's requirement for a

minimum GPA of 2.0 for graduation.

7. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Martha Buell, Chair) and the Executive Committee (Prasad Dhurjati, Chair) for the revision to the Undergraduate and Graduate transfer credit policy (attachment) (attachment)

WHEREAS, the University of Delaware is committed to being a military

friendly institution and desires to serve veterans who are striving to

reach their educational goals, and

WHEREAS, veterans may have completed military training and coursework,

documented on their Joint Services Transcript, that is equivalent to

courses offered at the University, and

WHEREAS, the Departments of Behavior Health & Nutrition, Military Science and Air Force Science have identified courses on the Joint Services

Transcript that are equivalent to introductory courses offered by their departments, and

WHEREAS, University policy currently prohibits accepting any military course work, be it therefore

RESOLVED, that effective Fall 2017, the Undergraduate and Graduate transfer credit policy be amended as shown in the <u>attachment</u>.

VII. Introduction of New Business:

Such items as may come before the Senate. (No motion introduced under new business, except a motion to refer to committee, shall be acted upon until the next meeting of the Senate.)