

# REGULAR MEETING OF THE UNIVERSITY FACULTY SENATE

**MAY 2, 2016 – 104 GORE HALL**

**4:00PM**

TO: Senators and Executives

FROM: Martha Buell, Vice President  
University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting May 2, 2016

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, May 2, 2016 at 4:00 p.m. in room 104 Gore Hall.

I certify that hard copies of the approval page for each undergraduate and graduate studies academic item on the agenda are filed in the Faculty Senate Office with the appropriate signatures of approval up through the Chair of the Faculty Senate Coordinating Committee on Education. The Agenda will be as follows:

## **AGENDA**

### **I. Adoption of the Agenda**

### **II. Approval of the Minutes: [April 4, 2016](#)**

**III. Election of Senate Officers and Selected Committee Members** – A slate of nominations prepared by the Committee on Committees and Nominations (Brian Hanson, Chairperson) is presented in [Attachment 1](#). Biographies of the nominees are presented in [Attachment 2](#). Senators are reminded that additional nominations may be made from the floor, and that senators making such nominations are responsible for determining that a nominee would serve if elected.

- A. President Elect: Martha Buell and Cecil Dybowski ([Statements](#))
- B. Vice President: Mark Parcels and Alexander Selimov
- C. Committee on Committees Member At Large: Michael Chajes
- D. Committee on Committees Chairperson: Michael Chajes and Christopher Williams

**IV. Presentation of the 2016 Faculty Senate Excellence Awards:**

Senate President Robert Opila

**V. Presentation of the 2016 Jon Olson Exemplary Service Award:**

Senate President Robert Opila

**VI. Remarks:** Provost Domenico Grasso

**VII. Announcements:** Senate President Robert Opila

Faculty Senate Budget Committee Update

Martha Buell, Chair, Faculty Senate Budget Committee

Commencement Update and Volunteers Needed

John McNutt, Senator, Public Policy and Administration

**VIII. Item for Discussion:** Article 3 of the Bylaws of the Board of Trustees 15-20 minute discussion ([Note to Faculty Senate Executive Committee](#)) ([Article 3 Proposed BOT Revision 25 April 2016](#))

**IX. Recommendation from President Nancy Targett with co-Sponsors Prasad Dhurjati, Martha Buell, Darcy Reisman, Mia Papas and Cecil Dybowski for the approval of a resolution **thanking the Board of Trustees for the open dialogue and opportunity for input around the Board's revision of Article 3 of the University Bylaws.****

Resolved, that the Faculty Senate appreciates the open dialogue and opportunity for input around the Board's revision of Article 3 of the University Bylaws.

**X. Consent Agenda**

**A. Announcements for Challenge:**

1. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **change the CHEM course numbering scheme in and adding PHYS 333 to upper level elective (UGS0630)** ([attachment](#)) ([revised attachment 1-26-16](#)) ([revised attachment 1-26-16](#)) ([revised attachment 1-26-16](#))
2. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Major description to clarify existing degree in History – American History (UGS0631)** ([attachment](#)) ([addendum attachment](#))

3. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Major description to clarify existing degree in History – History and Foreign Language (UGS0632)** ([attachment](#)) ([addendum attachment](#))
  
4. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Major description to clarify existing degree in History – History BAAS (UGS0633)** ([attachment](#)) ([addendum attachment](#))
  
5. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Major description to clarify existing degree in History – World History (UGS0634)** ([attachment](#)) ([addendum attachment](#))
  
6. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise Minor description to clarify existing degree – History Minor (UGS0635)** ([attachment](#)) ([addendum attachment](#))
  
7. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Major description to clarify existing degree History BA – European History (UGS0636)** ([attachment](#)) ([addendum attachment](#))
  
8. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **update courses for the Latin American Iberian**

**Studies Major (UGS0638) ([attachment](#)) ([revised attachment 2-21-16](#)) ([attachment 3-11-16](#)) ([revised attachment 4-11-16](#))**

9. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **update courses for the Latin American Iberian Studies Minor (UGS0639) ([attachment](#)) ([revised attachment 2-21-16](#)) ([WOMS Support](#))**
10. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Italian Education Major (UGS0643) ([attachment](#)) ([UCTE attachment](#)) ([revised attachment 3-11-16](#)) ([revised attachment 3-22-16](#))**
11. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add a class to the Writing Minor (UGS0648) ([attachment](#)) ([Gen Ed addendum](#)) ([revised attachment 4-11-16](#))**
12. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Minor in Cognitive Science (UGS0649) ([attachment](#)) ([addendum attachment](#)) ([revised attachment 2-18-16](#)) ([support attachment](#))**
13. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise BM Major in Music Education – Instrumental (UGS0659) ([attachment](#)) ([UCTE attachment](#)) ([revised attachment 2-1-16](#)) ([revised attachment 4-14-16](#))**
14. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Music Management Studies Minor (UGS0660) ([attachment](#)) ([revised attachment 2-1-16](#)) ([revised attachment 4-14-16](#))**

15. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add a Minor in Museum Studies (UGS0667)** ([attachment](#)) ([revised attachment 4-11-16](#))
16. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add a Minor in Spanish for Health Care (UGS0668)** ([attachment](#)) ([addendum attachment](#)) ([revised attachment 3-21-16](#)) ([revised attachment](#))
17. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add a 4 +1 MA in Italian Studies (UGS0669)** ([attachment](#)) ([addendum attachment](#)) ([revised attachment 3-22-16](#))
18. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add a minor in Social Entrepreneurship (UGS0688)** ([attachment](#)) ([revised attachment 4-4-16](#))
19. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add a minor in Business Analytics (UGS0691)** ([attachment](#)) ([addendum attachment 2-17-16](#)) ([revised attachment 3-22-16](#)) ([revised attachment 4-11-16](#)) ([gen ed addendum attachment](#))
20. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Management Information Systems (MIS) Major (UGS0693)** ([attachment](#)) ([gen ed addendum](#)) ([revised attachment 4-11-16](#)) ([revised attachment 4-19-16](#))

21. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the core course requirements in the Department of Business Administration UGS0695** ([attachment](#)) ([addendum attachment 3/7/16](#)) ([revised attachment 3-15-16](#)) ([revised attachment 3-18-16](#))
22. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **allow free electives (12 credits) in the Department of Business Administration to be taken within or outside the college of Business and Economics (UGS0696)** ([attachment](#)) ([addendum attachment 3/7/16](#)) ([revised attachment 3-15-16](#)) ([revised attachment 3-18-16](#))
23. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the requirements for the ENTI Major (UGS0702)** ([attachment](#))
24. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the PhD Degree Requirements in Computer and Information Sciences** ([attachment](#)) ([attachment](#)) ([attachment 2](#)) ([attachment](#))
25. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the MS in Computer and Information Sciences** ([attachment](#)) ([attachment](#))
26. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the PhD in Applied Mathematics** ([attachment](#)) ([attachment](#))
27. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the PhD in Mathematics** ([attachment](#))

28. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the MSN to Psychiatric/Mental Health Nurse Practitioner** ([attachment](#))
  
29. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Family/Individual Across the Lifespan Nurse Practitioner Concentration** ([attachment](#))
  
30. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the Graduate Certificate in Historic Preservation** ([attachment](#)) ([attachment](#)) ([attachment](#))
  
31. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the MA in History** ([attachment](#))
  
32. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the PhD in History** ([attachment](#))
  
33. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the program policy statement for the Graduate Certificate in Bioinformatics- Computational Sciences** ([attachment](#))
  
34. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the graduate program policy for the**

**Graduate Certificate in Bioinformatics – Life Sciences**  
([attachment](#))

35. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the graduate program policy for the MS in Bioinformatics and Computational Biology – Life Sciences** ([attachment](#))
  
36. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the graduate program policy for the MS in Bioinformatics and Computational Biology– Computation Sciences** ([attachment](#))
  
37. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the graduate program policy for the PSM in Bioinformatics – Computational Sciences** ([attachment](#))
  
38. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the graduate program policy for the PSM in Bioinformatics – Life Sciences** ([attachment](#))
  
39. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the MS in Nursing - Psychiatric/Mental Health Nurse Practitioner Concentration** ([attachment](#))

**XI. Regular Agenda**

**A. Unfinished Business:**



1. Recommendation from the Committee on Promotions & Tenure (Mary Ann McLane, Chair) for the request to **change the Faculty Handbook section 4.4.8 Promotion Process Schedule** ([Attachment 1](#)) ([Attachment](#))

WHEREAS, the current time schedule provides at least a month for the Department, College Committee, and the Dean to submit their respective recommendation to the next level of evaluation, and

WHEREAS, the Provost is given 13 days to review all dossiers submitted from the entire university, and

WHEREAS, a change to the deadline for the Provost's recommendation will impact the deadline of candidate notification to the chair of intention to apply for promotion, and

WHEREAS, a change to the deadline for the Provost's recommendation will impact the deadline of the candidate appeal to the Provost's Office, therefore be it

RESOLVED, that the deadline for the Provost's recommendation be changed to March 15 in order to allow a full month for that review, and be it further

RESOLVED, that the deadline for the Provost's Office hearing appeals be changed to April 15, and be it further

RESOLVED, that the deadline for a candidate to notify the chair of the intention to apply for promotion in writing be changed to April 30 and that the Provost's Office will not hear appeals beyond April, and be it further

RESOLVED, that the Faculty Senate recommend that the Faculty Handbook 4.4.8 Promotion Process Schedule be revised as in [Attachment 1](#).

## **B. New Business:**

1. **Confirmation of Appointments:** [Attachment](#)
2. **Standing Committee Annual Reports:** [Attachment](#)
3. **Resolutions:**
  - a. Recommendation from the Faculty Senate Executive Committee (Robert

Opila, Chair) for the request to **approve a resolution thanking Acting President Nancy M. Targett**

- WHEREAS, Dr. Nancy M. Targett in 2015 was named the Acting President of the University of Delaware, and
- WHEREAS, Dr. Targett has performed admirably in that role, addressing university scholarship, morale, and diversity with her open and transparent commitment to shared governance, and
- WHEREAS, Dr. Targett has demonstrated her belief in shared governance with the Faculty Senate through her regular attendance at the Faculty Senate meetings and her open dialog with this body, and
- WHEREAS, Dr. Targett has facilitated the transition between two University Presidents, and
- WHEREAS, Dr. Targett had previously served as dean of the College of Earth, Ocean, and Environment for ten years and accomplished the addition of vigorous undergraduate programs into a formerly graduate-only college, the restoration of the aging fleet of research ships, and the maintaining of the strong ties of the college in southern Delaware, therefore be it
- RESOLVED, that the Faculty unanimously expresses its appreciation for Nancy M. Targett's dedicated service and contributions as Acting President of the University of Delaware.

**b. Recommendation from the University Faculty Senate Library Committee (Steve Eidelman, Chair) for the request to approve the following resolution thanking Interim Vice Provost and Director of Libraries Sandra Millard**

- WHEREAS, service as Interim Vice Provost and Director of Libraries fulfilled a vital role at the University of Delaware during a period of transition and change, and
- WHEREAS, stepping in as interim vice provost and director of libraries upon the retirement of Susan Brynteson, who led the University of Delaware Library for thirty-five years, is an especially significant undertaking, and
- WHEREAS, Dr. Sandra Millard has served in this challenging role with grace and aplomb, and

WHEREAS, she has continued to help the Library advance during this transitional year as she did in her prior positions and as we expect she will after returning to that post, and

WHEREAS, the collection of people that Acting President Nancy Targett has termed the “I-Club” of interim administrators is not a small group, but is a prestigious one, and

WHEREAS, Dr. Millard’s service has been critical to the function of the Library, University Museums and University of Delaware Press therefore to the function of the University, be it

RESOLVED, that the Faculty Senate of the University of Delaware offers its hearty thanks to Dr. Sandra Millard for her outstanding leadership as interim vice provost and director of libraries.

- c. Recommendation from the Committee on Promotions and Tenure (Mary Ann McLane, Chair) for the request to **change the Faculty Handbook section 4.4.2 Minimum Standards for Promotion** ([Attachment 1](#))

WHEREAS, the requirement that “clear criteria for Continuing Track faculty members be included in the University Promotion and Tenure documents” was approved by the Faculty Senate on May 4, 2015, and

WHEREAS, those criteria need to be differentiated from the criteria for Tenure Track faculty members, and

WHEREAS, a specific definition of “external” evaluations for Continuing Track faculty members was approved on May 4, 2015, and

RESOLVED, that the changes in Faculty Handbook section 4.4.2 be made as stipulated in [Attachment 1](#).

- d. Recommendation from the Committee on Promotions and Tenure (Mary Ann McLane, Chair) for the request to **change the Faculty Handbook section 4.4.9 Promotion Dossiers** ([Attachment 1](#))

WHEREAS, a clearer differentiation between “peer” and “external” evaluations is needed, and

WHEREAS, the requirement for external evaluations covers all three areas of teaching, scholarship and service, and

WHEREAS, the procedure for choosing external reviewers is not “Evidential Materials”, and

WHEREAS, a specific definition of “external” evaluations for Continuing Track faculty members was approved on May 4, 2015, therefore be it

RESOLVED, that the changes in Faculty Handbook section 4.4.9 be made as stipulated in [Attachment 1](#).

- e. Recommendation from the Coordinating Committee on Education (Prasad Dhurjati, Chair) with the concurrence of the Committee on Committees and Nominations (Brian Hanson, Chair) for the request to **revise the charge of the Standing Coordinating Committee on Education located in the Faculty Handbook Section 1.3 Standing Committee System of the Faculty and its Senate** ([Attachment 1](#))

WHEREAS, the charge of the Coordinating Committee on Education has not been reviewed for many years, and

WHEREAS, the revisions now more accurately reflect the current responsibilities of the committee, be it therefore

RESOLVED, that the charge of the Faculty Senate Coordinating Committee on Education, as described in Section 1.3 of the Faculty Handbook, be revised as in [Attachment 1](#).

- f. Recommendation from the Faculty Senate Library Committee (Steve Eidelman, Chair) with the concurrence of the Committee on Committees and Nominations (Brian Hanson, Chair) for the request to **revise the charge of the Standing Library Committee located in the Faculty Handbook Section 1.3 Standing Committee System of the Faculty and its Senate** ([Attachment 1](#))

WHEREAS, the proscribed membership of the Faculty Senate Committee on the Library as described in Section 1.3 of the Faculty Handbook does not match tradition, and

WHEREAS, the diversity of viewpoints offered by three representatives from different parts of the College of Arts and Sciences is valued by the Committee, and

WHEREAS, student representation, both graduate and undergraduate, is especially useful to the Committee, be it therefore

RESOLVED, that the charge of the Faculty Senate Library Committee, as described in Section 1.3 of the Faculty Handbook, is changed in accordance with [Attachment 1](#) above.

- g. Recommendation from the Office of the Deputy Provost with the concurrence of the Faculty Senate Committee on Committees and Nominations for the request to **revise the Faculty Handbook section 3.4 Academic Program Review** ([Attachment 1](#))

WHEREAS, Section 3.4 of the Faculty Handbook, Academic Program Reviews, does not reflect the current practices, be it therefore

RESOLVED, that Section 3.4 be updated to reflect these changes as detailed in [Attachment 1](#).

- h. Recommendation from co-Sponsors: Prasad Dhurjati, President-Elect Faculty Senate, Martha Buell, Vice-President Faculty Senate, Deni Galileo, Senator for the **approval of a resolution concerning Faculty Senate Elections in the Faculty Handbook Section 1.2.11 Bylaws and Regulations of the Faculty Senate** ([Attachment 1](#))

WHEREAS, it is important that the annual Faculty Senate elections be open, transparent, fair and consistent, and

WHEREAS, it is important to recruit well qualified faculty for Senate Officers, and

WHEREAS, there currently are no procedures for elections in the Bylaws of the Faculty Senate, be it therefore

RESOLVED, that the following amendments shall be made to the *Bylaws and Regulations of the University Faculty Senate* in Section 1.2.11 of the *Faculty Handbook* as shown in [Attachment 1](#).

- i. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add a new BA Major in Astronomy (UGS0671)** ([attachment](#)) ([addendum attachment](#)) ([email attachment 4-4-16](#)) ([email attachment 4-14-16](#))

[\(revised attachment 4-20-16\)](#) [\(revised attachment 4-20-16\)](#) [\(resolution attachment\)](#)

WHEREAS, the Department of Physics and Astronomy (DPA) in the college of Arts and Sciences has offered successful programs for the BA and BS in Physics offering students the opportunity to become technically competent contributors to a variety of STEM fields, and

WHEREAS, the DPA has received many inquiries over the last several years from students interested in obtaining a detailed understanding of the structure of the universe, and

WHEREAS, the DPA has proposed the BA in Astronomy, which will offer a new route for students to pursue a STEM degree with specific training in astrophysical phenomena, and

WHEREAS, the existing undergraduate programs in the DPA already provide a majority of all the courses and administrative frame work for such a degree, and

WHEREAS, the proposed major contributes to “learner-centered” university to help develop problem solvers who are globally aware; be it therefore

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

- j. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise and change the name of the BS in Mathematics (UGS0697)** [\(attachment\)](#) [\(revised attachment 3-11-16\)](#)

WHEREAS, the term Mathematical Sciences is supposed to suggest Mathematics and related fields such as Statistics, Operations Research and areas of applications of mathematics; and

WHEREAS, the department now offers separate undergraduate degrees in areas of applications of mathematics such as Actuarial Sciences, Quantitative Biology, Applied Mathematics; and

WHEREAS, the BS in Mathematical Sciences does not require an area of

application of mathematics; and

WHEREAS, the name change has the support of the Undergraduate Studies Committee; be it therefore

RESOLVED, that the Faculty Senate approves a name change for the Bachelor of Science in Mathematical Sciences to Bachelor of Science in Mathematics, effective September 1, 2016

- k. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **move the Sport Management Major from Business Administration to HRIM** ([attachment](#)) ([revised attachment](#))

WHEREAS, the Sport Management major within the department of Business Administration within the Alfred Lerner College of Business and Economics (Lerner); and

WHEREAS, the Sport Management major is a business major that has a focus on an industry within the realm of business; and

WHEREAS, the Department of Hotel, Restaurant and Institutional Management is a department that has a focus on an industry within the realm of business; and

WHEREAS, faculty in both Departments have determined that the Sport Management major has a better academic fit within the Department of Hotel, Restaurant and Institutional Management based on undergraduate curriculum, student needs, and an industry focus; and

WHEREAS, the faculty in both departments voted unanimously in favor of the Sport Management major to move to the HRIM department; be it therefore

RESOLVED, that the Faculty Senate recommends that Sport Management will be an undergraduate major in the Department of Hotel, Restaurant and Institutional Management within the Alfred Lerner College of Business and Economics.

- I. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the **request for Permanent Status of the Bachelor of Science in Marine Science and Policy** ([attachment](#)) ([report attachment](#))

WHEREAS, the Bachelor of Science in Marine Science was provisionally approved on February 7, 2011, and

WHEREAS, the School of Marine Science and Policy has been offering the BS in Marine Science for five year, with continued increased enrollment, and

WHEREAS, student interest in the program has been demonstrated by the actual enrollment as compared to the projected enrollment, and

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

WHEREAS, at the end of the provisional period an external review team recommended that the Bachelor of Science in Marine Science be granted permanent status, be it therefore

RESOLVED, that the Faculty Senate recommend that the Bachelor of Science in Marine Science be granted permanent status effective Fall 16.

- m. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the **request for Permanent Status of the Bachelor of Arts in Linguistics** ([attachment](#)) ([report attachment](#))

WHEREAS, the Department of Linguistics and Cognitive Sciences has been offering the BA in Linguistics for five years and the number of majors has grown from 8 to 18, and

WHEREAS, Linguistics is a scientific and humanistic study that meets all of the goals of undergraduate education and fits the Delaware will Shine initiative, and

WHEREAS, most major universities in the area and the nation offer degrees in linguistics, and



WHEREAS, the curriculum for the BA in Linguistics also serves other programs such as the very large BS in Cognitive Science, be it therefore

RESOLVED, that the Faculty Senate recommends permanent approval of the BA in Linguistics, effective September 1, 2016.

- n. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request for **Permanent Status of the Bachelor of Science – Hospitality Industry Studies** ([attachment](#)) ([report attachment](#))

WHEREAS, the Faculty Senate granted provisional approval for five years to the BS major in Hospitality Industry Management effective, September 2011, and

WHEREAS, the Hospitality Industry Management major has been successful in attracting excellent students, and

WHEREAS, the Hospitality Industry Management major meets the goals of undergraduate education and fits the Delaware will Shine initiative, and

RESOLVED, that the Faculty Senate recommends permanent approval of the Bachelor of Science in Hospitality Industry Management in the Alfred Lerner College of Business and Economics, effective September 2016.

- o. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request for **Permanent Status of the Bachelor of Music – Music History and Literature** ([attachment](#)) ([report attachment](#))

WHEREAS, the Department of Music has offered, provisionally for five years, a major in Music History and Literature within the Bachelor of Music, and

WHEREAS, the Department of Music continues to have a growing number of students who choose to study Music History and Literature, and

WHEREAS, these students have been served well by a rigorous academic degree that prepares them for graduate study in Musicology, and

WHEREAS, the study of Music History and Literature adds an important element of interdisciplinary study in the area of music, be it therefore

RESOLVED, that the Faculty Senate recommends permanent approval of the major entitled Music History and Literature within the degree Bachelor of Music, effective September 1, 2016.

- p. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the **request for Permanent Status of the Bachelor of Music – Composition** ([attachment](#)) ([report attachment](#))

WHEREAS, the composition of music is a vital activity that maintains our musical culture, and

WHEREAS, the study of Music Composition has previously been and integral part of the music program within the degree Bachelor of Music with a major in Music Theory and Composition, and

WHEREAS, the study of Music Composition represents an endeavor that blends the academic and artistic in ways that differ in emphasis from the study of Music Theory and Music History and Literature, and

WHEREAS, the Department Music has offered provisionally, for five years, the degree program, Bachelor of Music with a major in Music Composition, and

WHEREAS, the major in Music Composition has been a highly successful program, graduating students that have gone on to prestigious graduate programs and successful careers, be it therefore

RESOLVED, that the Faculty Senate recommends permanent approval of the major entitled Music Composition within the degree Bachelor of Music, effective September 1, 2016.

- q. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add an MS option in Financial Analytics** ([attachment](#)) ([attachment](#)) ([attachment](#))

WHEREAS, the Institute for Financial Services Analytics (IFSA), a joint program between the Alfred Lerner College of Business & Economics and the College of Engineering has offered a successful program for the PhD in Financial Services Analytics (FSAN) providing students skills to work in the field of financial services analytics as researchers in industry or academia; and

WHEREAS, IFSA has received many requests from faculty members and students over the last year to provide an alternative exit alternative for the FSAN students who did not find the right fit in the existing PhD Program, and

WHEREAS, IFSA has proposed a Master of Science degree in FSAN that will provide students with graduate-level knowledge and skills in FSAN without the time commitment needed to pursue a doctoral-level program of independent research, and

WHEREAS, the existing PhD program in FSAN already provides all the courses and administrative framework for such a degree, and

WHEREAS, the proposed major contributes to one of the strategic initiatives in the University's "Delaware Will Shine" strategic plan, to advance the University's research and scholarly excellence through multidisciplinary research and a stronger investment in graduate education, be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Master of Science in Financial Services Analytics.

- r. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **add an MS degree in Biomedical Engineering** ([attachment](#)) ([attachment](#)) ([attachment](#))

WHEREAS, the Department of Biomedical Engineering (BME) in the College of Engineering has offered successful programs for the BS and PhD in BME offering students skills to successfully work as biomedical engineers and biomedical engineering researchers, and

WHEREAS, BME has proposed a Master of Science degree in Biomedical Engineering that will provide students with graduate-level knowledge and skills in Biomedical Engineering without the time commitment needed to pursue a doctoral-level program of independent research, and

WHEREAS, the existing PhD program in Biomedical Engineering already provides all the courses and administrative framework for such a degree, 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 Master of Science in Biomedical Engineering.

- s. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **not put forward for permanent status the MA in Historic Preservation (MAHP)** ([attachment](#))

WHEREAS, a provisional approval of a master's degree in Historic Preservation was granted in 2010 and the time for submitting a request for permanent approval was extended by one year, and

WHEREAS, the faculty of the School of Public Policy voted against supporting an application for permanent approval of the Master's degree, be it therefore

RESOLVED, that the Faculty Senate approves that the Master of History Preservation not be permanently approved.

- t. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the **request for Permanent Approval of the MS in Water Science and Policy** ([attachment](#)) ([attachment](#))

WHEREAS, the MS in Water Science and Policy was given provisional approval in September 1, 2011, and thus needs to gain permanent status, and

WHEREAS, the Water Science and Policy is a university-wide program supported by four colleges and the Delaware Environmental Institute and meets the goals of graduate education and fits the Path to Prominence, and

WHEREAS, Water Science and Policy program is a truly interdisciplinary program that prepares students to address water-related challenges that are not only scientifically sound, but economically viable, socially acceptable and environmentally sustainable, and

WHEREAS, the Water Science and Policy program has grown rapidly from zero to 20 graduate students in five years (including two that have graduated) and

WHEREAS, students who have graduated with a MS in Water Science and Policy have an excellent placement history in the environmental and water industry, and be it therefore

RESOLVED, that the Faculty Senate recommends permanent approval of the establishment of the MS in Water Science and Policy effective September 1, 2016.

- u. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the MSN in Adult Gerontology Nurse Practitioner Program and change the name to Adult Gerontology Primary Care Nurse Practitioner Program** ([attachment](#))

- WHEREAS, the Advanced Practice Registered Nurse Consensus Guidelines (2008) have defined the standard, accepted population-focused nurse practitioner roles, and
- WHEREAS, according to these guidelines, all Adult/Gerontology nurse practitioner programs are focused on either acute care or primary care and have specific certification exams, and
- WHEREAS, the SON Adult/Gerontology program has a primary care focus, be it therefore
- RESOLVED, that the Faculty Senate recommend the new name for the Adult/Gerontology program be changed to Adult/Gerontology Primary Care Nurse Practitioner Program.

- v. Recommendation from the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Prasad Dhurjati, Chair) for the request to **revise the MSN Family Nurse Practitioner Concentration and change the name to Family/Individual Across the Lifespan Nurse Practitioner** ([attachment](#))

- WHEREAS, the Advanced Practice Registered Nurse Consensus Guidelines (2008) have defined the standard, accepted population-focused nurse practitioner roles, and
- WHEREAS, the family nurse practitioner role is now referred to as Family/Individual Across the Lifespan, be it therefore
- RESOLVED, that the Faculty Senate recommends the School of Nursing Family Nurse Practitioner Program name be changed to Family/Individual Across the Lifespan Nurse Practitioner Program.

## **XII. 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.)

/khs