

# REGULAR MEETING OF THE UNIVERSITY FACULTY SENATE

APRIL 2, 2018 – MITCHELL HALL

4:00 PM

March 23, 2018

TO: Senators and Executives

FROM: Mark Parcells, Vice President  
University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting April 2, 2018

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

Immediately prior to the Faculty Senate Meeting, the **General Faculty Meeting** will begin at **3:00 p.m.** Please make every attempt to attend this General Faculty Meeting.

The Agenda will be as follows:

## AGENDA

- I. Adoption of the Agenda
- II. Approval of the Minutes: [March 5, 2018](#)
- III. Remarks: Provost Robin Morgan
- IV. Announcements: Senate President Martha Buell
- V. Report of the COCAN Committee: Amy Johnson, Chairwoman
- VI. Consent Agenda: [Curriculog](#) login with UD credentials and click on Agendas tab at the top

### Undergraduate Proposals

[College of Agriculture and Natural Resources](#)

1. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS major in Landscape Architecture in the Department of Plant and Soil Sciences**
2. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Natural Resource Management in the Department of Applied Economics and Statistics**
3. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Landscape Horticulture Minor in the Department of Plant and Soil Sciences**
4. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Pre-Veterinarian Medicine and Animal Biosciences in the Department of Animal and Food Sciences**
5. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Resources Economics Minor in the Department of Applied Economics and Statistics**
6. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Environmental and Resource Economics in the Department of Applied Economics and Statistics**
7. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Environmental and Resource Economics – Sustainable Development Concentration**
8. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Environmental Soil Science Minor in the Department of Plant and Soil Sciences**
9. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on

Education (Chris Williams, Chair) for the **revision to the BS in Food and Agribusiness Marketing and Management in the Department of Applied Economics and Statistics**

College of Arts and Sciences

10. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Cognitive Science in the Department of Linguistics and Cognitive Science**
11. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Cognitive Science minor in the Department of Linguistics and Cognitive Science**
12. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Comparative Literature in the Department of Languages, Literatures and Cultures**
13. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Computational, Mathematical, and Logical Foundations of Cognitive Science Specialization in the Department of Linguistics and Cognitive Science**
14. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA major in Latin American and Iberian Studies in the Department of Languages, Literatures and Cultures**
15. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Legal Studies minor in the Department of Political Science and International Relations**
16. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Linguistics and French in the Departments of Languages, Literatures and Cultures and Linguistics and Cognitive Science**

17. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Energy and Environmental Policy major requirements in the School of Public Policy and Administration**
18. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Museum Studies minor in the History Department**
19. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Mathematics and Economics in the Department of Mathematical Sciences**
20. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BM Music Composition in the Department of Music**
21. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Music minor – Applied Music Principal Instrument in the Department of Music**
22. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Music minor – Jazz Studies in the Department of Music**
23. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Quantitative Biology Major in the Department of Mathematical Sciences**
24. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in History in the Department of History**
25. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in History – American History Concentration in the Department of History**

26. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the HBA in History – American History Concentration in the Department of History**
27. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in History – European History Concentration in the Department of History**
28. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the HBA in History – European History Concentration in the Department of History**
29. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in History – World History Concentration in the Department of History**
30. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the HBA in History – World History Concentration in the Department of History**
31. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Philosophy in the Department of Philosophy**
32. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA Major in Spanish/Political Science in the Departments of Languages, Literatures and Cultures and Political Science and International Relations**
33. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Physics in the Department of Physics and Astronomy**
34. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Physics –**

**Astronomy/Astrophysics Concentration in the Department of Physics and Astronomy**

35. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Political Communication Minor in the Department of Political Science and International Relations**
36. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Political Science – American Politics Concentration in the Department of Political Science and International Relations**
37. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Political Science – Law, Politics and Theory Concentration in the Department of Political Science and International Relations**
38. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Public Policy in the School of Public Policy and Administration**
39. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Religious Studies Minor**
40. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Women’s Studies in the Department of Women and Gender Studies**
41. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the revision to the BA in French/Political Science in the Departments of Literatures, Languages and Cultures and Political Science and International Relations**
42. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the revision to the BA in**

**German/Political Science in the Departments of Literatures, Languages and Cultures and Political Science and International Relations**

43. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the German Certificate in the Department of Languages, Literatures and Cultures**
44. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the revision to the Global Studies Minor**
45. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in History - Courses before 1700**
46. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in History – History Courses on the History of Asia, Africa, Latin America, or Middle East**

**Lerner College of Business and Economics**

47. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Economics in the Department of Economics**
48. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Management Information Systems in the Department of Accounting and Management Information Systems**
49. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Finance in the Department of Finance**
50. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on

Education (Chris Williams, Chair) for the **request to add a new minor in Professional Selling and Sales Management in the Department of Business Administration**

### College of Education and Human Development

51. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Human Development and Family Sciences Minor in the Department of Human Development and Family Sciences**
52. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Human Services BS major to add a concentration in Early Childhood Development in the Department of Human Development and Family Sciences**
53. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Human Relations Administration in the Department of Human Development and Family Sciences**

### College of Earth, Ocean, and Environment

54. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Environmental Science – Atmospheric Science Concentration in the Department of Geography**
55. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Environmental Science – Ecoscience Concentration in the Department of Geography**
56. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Environmental Science – Energy and Environment Concentration in the Department of Geography**



57. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Environmental Science – Marine Science Concentration in the Department of Geography**
58. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Environmental Studies – Environment and Society Concentration in the Department of Geography**
59. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Environmental Studies – Environmental Advocacy Concentration in the Department of Geography**
60. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Environmental Studies – Major Requirements in the Department of Geography**
61. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Environmental Science – Major Requirements in the Department of Geography**

#### [College of Engineering](#)

62. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BME in Mechanical Engineering- Aerospace Engineering concentration in the Department of Mechanical Engineering**
63. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BME in Mechanical Engineering to add a concentration in Automotive Engineering in the Department of Mechanical Engineering**
64. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Bachelor of**

## **Construction Engineering Management in the Department of Civil and Environmental Engineering**

65. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Bachelor of Environmental Engineering (BEnE) – Environmental Biological and Chemical Processes Concentration in the Department of Civil and Environmental Engineering**
66. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Bachelor of Environmental Engineering (BEnE) – Environmental Facilities Design and Construction Concentration in the Department of Civil and Environmental Engineering**
67. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Bachelor of Environmental Engineering (BEnE) – Environmental Facilities Design and Construction Concentration in the Department of Civil and Environmental Engineering**
68. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Bachelor of Environmental Engineering (BEnE) – Water Resources and Water Quality Concentration in the Department of Civil and Environmental Engineering**
69. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Bachelor of Environmental Engineering (BEnE) – Water Resources and Water Quality Concentration in the Department of Civil and Environmental Engineering**
70. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Sustainable Energy Technology Minor in the Department of Chemical and Biomolecular Engineering**
71. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on

Education (Chris Williams, Chair) for the **revision to the Biomedical Technical Electives in the Department of Biomedical Engineering**

72. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Bachelor of Mechanical Engineering Technical Electives in the Department of Mechanical Engineering**

73. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Information Systems in the Department of Computer and Information Sciences**

#### College of Health Sciences

74. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Genetic Counseling minor in the Department of Medical Laboratory Sciences**

75. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Medical Diagnostics – Pre-Physician Assistant concentration in the Department of Medical Laboratory Sciences**

76. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Medical Diagnostics minor in the Department of Medical Laboratory Sciences**

77. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Molecular Diagnostics minor in the Department of Medical Laboratory Sciences**

78. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BA in Liberal Studies – Medical/Dental Scholars Program in the Department of Behavioral Health and Nutrition**

79. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BSN in Nursing – Accelerated Degree Program in the School of Nursing**
80. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the revision to the BS in Nutrition and Dietetics in the Department of Behavioral Health and Nutrition**
81. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BSN in Nursing – Traditional Program in the School of Nursing**
82. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS in Nutrition and Medical Sciences in the Department of Behavioral Health and Nutrition**
83. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Public Health Minor in the Department of Behavioral Health and Nutrition**
84. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the BS Health Behavior Science – Health and Disability Concentration**
85. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the revision to the Health Sciences – Occupational Therapy Track Concentration**

## **Graduate Proposals**

### **College of Arts and Sciences**

86. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating

Committee on Education (Chris Williams, Chair) for the **revision to the MM in Music – Composition concentration in the Department of Music**

87. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the MA in Political Science and International Relations in the Department of Political Science and International Relations**

#### Lerner College of Business and Economics

88. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the MS in Information Systems and Technology Management in the Department of Accounting and Management Information Systems**
89. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the PhD/MBA Biological Sciences dual degree program**

#### College of Education and Human Development

90. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Master of Education Requirements in the Master Plus Certification Program (MPCP) Track in the School of Education**

#### College of Health Sciences

91. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **revision to the Doctor of Nursing Practice in the School of Nursing**

## **VII. Regular Agenda:**

- A. Unfinished Business: None**

- B. New Business:** *Academic Resolutions* ([Curriculog](#) login with UD credentials and click on Agendas tab at the top)

## **Graduate Proposals**

### **College of Arts and Sciences**

1. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **disestablishment of the MA in Social Studies in World History in the Department of History**

WHEREAS, the MA program "Social Studies in World History" has not attracted enough qualified applicants during the last two years to justify the necessary use of faculty and staff time; be it therefore

RESOLVED, that the MA program "Social Studies in World History" be disestablished.

### **College of Engineering**

2. Recommendation from the Faculty Senate Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **establishment of a Graduate Certificate in Composites Manufacturing and Engineering in the Department of Mechanical Engineering**

WHEREAS, the Department of Mechanical Engineering (ME) and the Center for Composite Materials (CCM) is internationally known for research and education in composite materials. CCM has over 2,000 alumni in the composites engineering workforce worldwide, and the department has offered signature courses in composite materials for over four decades, and

WHEREAS, with composite materials increasingly used in many applications there is a critical need to educate the engineering workforce on how to design and manufacture composite materials, and

WHEREAS, industries utilizing composite materials -- which spans aerospace, automotive, wind energy, and infrastructure -- have difficulty finding adequate personnel to fill current employment positions, and

WHEREAS, ME and CCM frequently receive inquiries over the past several years from individuals interested in completing graduate studies with an emphasis on composite materials, and

WHEREAS, the Graduate Certificate in Composites Manufacturing and Engineering will provide professional education and training at the graduate level focusing on the manufacturing and characterization of advanced composite materials with an emphasis on understanding the processing-structure-property relations, be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of a new Graduate Certificate in Composites Manufacturing and Engineering.

## **Undergraduate Proposals**

### **Lerner College of Business and Economics**

3. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **establishment of a BS in Global Enterprise Management in the Department of Business Administration**

WHEREAS, The Bylaws of the Board of Trustees state that the faculty shall be given the opportunity to consider and make recommendations for proposed changes in the University organization, including the creation of a new major, before final action is taken by the Board of Trustees, and

WHEREAS, The Department of Business Administration of the Lerner College of Business and Economics offers and successfully delivers a variety of academic programs, including international business studies, management, operations, and marketing, and

WHEREAS, environmental and market trends create unprecedented opportunities to globalize activities, for individuals, companies, and agencies through revolutionary pathways, and

WHEREAS, professional opportunity and student interest in international business and globalization is expanding, and

WHEREAS, existing University programs presently do not provide students an integrated curriculum that develops the knowledge, skills, and competencies needed to engage emerging opportunities and deal with the escalating challenges of a changing global market, and

WHEREAS, the University of Delaware's existing undergraduate programs across multiple departments provides virtually all courses for such a degree, and

WHEREAS, the Lerner College of Business and Economics and Business Administration Department's existing undergraduate programs provide the framework for it to administer such a degree, and

WHEREAS, students who engage aspects of global enterprise based on knowledge, skills, and competencies developed through UD coursework will likely further the goals of the University strategic plan by solving meaningful problems with innovative, sustainable, and viable solutions: be it therefore

RESOLVED, that the Faculty Senate recommends, provisionally for five years, the approval of the establishment of a new Major in GEM, effective September 1, 2018.

## **Graduate and Undergraduate Proposals**

### **College of Health Sciences**

4. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) and the Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **establishment of a 3 + 2 BS/MS in Sports Health/Athletic Training in the Department of Kinesiology and Applied Physiology**

WHEREAS, the Department of Kinesiology & Applied Physiology (KAAP) in the College of Health Sciences has offered a successful program in Athletic Training education at the undergraduate level for the past 40+ years and



WHEREAS, the undergraduate program in Athletic Training is accredited by the Commission on the Accreditation of Athletic Training Education (CAATE) and

WHEREAS, in 2015, the Athletic Training Strategic Alliance established that the professional degree in Athletic Training would be at the master's level effective no later than the Fall 2022 and

WHEREAS, the existing undergraduate program in Athletic Training is being phased out and will graduate the last class in May 2021 and

WHEREAS, the proposed Sports Health/Athletic Training 3+2 Program contributes to one of the milestones on the University's "path to prominence" to achieve excellence in professional education and to award an accelerated master's degree in a cost-effective manner; be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of a Sports Health/Athletic Training 3+2 Program.

5. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) and the Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **establishment of a 4 + 1 BS/MS Bachelor of Applied Molecular Biology and Biotechnology/Master of Medical Sciences in the Department of Medical Laboratory Sciences**

WHEREAS, the Department of Medical Laboratory Sciences (MLS) in the College of Health Sciences offers successful programs for the BS in Medical Laboratory Sciences, Medical Diagnostics, and Applied Molecular Biology and Biotechnology, which offer students skills and knowledge necessary for careers in the biomedical and clinical laboratory science-based health professions, and

WHEREAS, the Department of Medical Laboratory Sciences offers the MS in Medical Sciences to meet the needs of individuals seeking management and leadership positions in the laboratory-based professions, and

WHEREAS, MLS has received many inquiries over the last several years from individuals who are interested in pursuing a combined BS/MS degree, and

WHEREAS, MLS graduates of a combined degree will have specialized, in-depth professional skills knowledge and will be highly prepared to succeed within the increasingly complex biotechnology sector, and

WHEREAS, the existing undergraduate and graduate programs within the Department of Medical Laboratory Science already provide the foundational coursework, laboratory teaching and administrative framework for such a program, and,

WHEREAS, the program has received the full support of 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 the approval of the establishment of a new 4+1, combined BS/MS in Applied Molecular Biology and Biotechnology (BS) and Medical Sciences (MS).

6. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) and the Graduate Studies Committee (Wei-Jun Cai, Chair and Deb Jaisi, Co-Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) for the **establishment of a 4 + 1 BS/MS Bachelor of Medical Laboratory Science/Master of Medical Sciences in the Department of Medical Laboratory Sciences**

WHEREAS, the Department of Medical Laboratory Sciences (MLS) in the College of Health Sciences offers successful programs for the BS in Medical Laboratory Sciences, Medical Diagnostics, and Applied Molecular Biology and Biotechnology, which offer students skills and knowledge necessary for careers in the biomedical and clinical laboratory sciences based health professions, and

WHEREAS, the Department of Medical Laboratory Sciences offers the MS in Medical Sciences to meet the needs of individuals seeking management and leadership positions in the laboratory-based professions, and

WHEREAS, MLS has received many inquiries over the last several years from individuals who are interested in pursuing a combined BS/MS degree, and

WHEREAS, MLS graduates of a combined degree will have specialized, in-depth professional skills knowledge and will be highly prepared to succeed within the increasingly complex clinical laboratory science-based sector, and

WHEREAS, the existing undergraduate and graduate programs within the Department of Medical Laboratory Science already provide the foundational coursework, laboratory teaching and administrative framework for such a program, and,

WHEREAS, the program has received the full support of 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 the approval of the establishment of a new 4+1, combined BS/MS in Medical Laboratory Science (BS) and Medical Sciences (MS).

*Regular Resolution (no Curriculum login required)*

7. Recommendation from the Coordinating Committee on Education (Chris Williams, Chair) with the concurrence of the Executive Committee (Martha Buell, Chair) for the **approval of a resolution concerning the approval process of Enrichment Programs at UD**

WHEREAS, Enrichment Programs at the University of Delaware exist and are increasing to provide students additional academic opportunities, increased engagement, develop specialized skills, and improve career connections (<http://www.udel.edu/apply/undergraduate-admissions/enrichment-opportunities/>), and

WHEREAS, these programs are not housed in any one department or college and thus are overseen by the Provosts Office, and

WHEREAS, these programs currently do not have any academic oversight by the Faculty Senate; be it therefore

RESOLVED, a mechanism be created in to correctly review, route, and approve Enrichment Programs via the following steps: 1) "Originator" (a faculty/staff member overseeing the enrichment program logistics), 2) Program specific faculty review committee, 3) The Program Chair/Director (which may be the

same person as the originator), 4) Deputy Provost for Academic Affairs, 5) Faculty Senate Undergraduate Studies Committee, 6) Faculty Senate Coordinating Committee on Education, 7) Faculty Senate Executive Committee, 8) Faculty Senate Budget Committee (if necessary), 9) Faculty Senate.

**VIII. 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.)