

REGULAR MEETING OF THE UNIVERSITY FACULTY SENATE

May 3, 2021 – VIRTUAL SENATE MEETING

Zoom: <https://udel.zoom.us/j/95356378267>

Five minutes after the conclusion of the General Faculty Meeting or at 4:00 PM

April 26, 2021

TO: Senators and Executives

FROM: Amy Hagstrom, Vice President
University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting May 3, 2021

Immediately prior to the Faculty Senate Meeting, the General Faculty Meeting will begin at 3:00 pm via Zoom:

<http://udel.zoom.us/j/91364217733?pwd=NUlsOStYK0JiUXh6U3ZzQWt5dC9pZz09>

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, May 3, 2021, five minutes after the conclusion of the General Faculty Meeting or at 4:00 PM

The Agenda will be as follows:

AGENDA

I. Adoption of the Agenda

II. Approval of the Minutes: [April 5, 2021](#)

III. Election of Senate Officers and Selected Committee Members - A slate of nominations prepared by the Committee on Committees and Nominations (Allison Karpyn, 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: Nancy Getchell – [Candidate Statement of Interest](#)

B. Secretary: Gregory Dobler

C. COCAN Chair: Jacqueline Fajardo

- IV. **Presentation of the 2021 Faculty Senate Excellence Awards:** Charles Boncelet, Senate President
- V. **Presentation of the 2021 Jon Olson Exemplary Senate Service Award:** Charles Boncelet, Senate President
- VI. **Remarks:** President Dennis Assanis
Provost Robin Morgan
- VI. **Announcements:** Senate President Charles Boncelet
- VII. **Consent Agenda:** [Curriculog login with UD credentials will be required](#)

Undergraduate Proposals

College of Arts & Sciences:

1. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **approve field electives for the Political Science Major and Minor**
2. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Environmental Sustainability Minor**
3. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the History Education courses on the History of Asia, Africa, Latin America or Middle East**
4. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the History Education courses on the History of the United States**
5. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on

Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Italian Education**

6. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Japanese Studies**
7. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Museum Studies Minor**
8. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BM in Music Composition**
9. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BM in Music Education-General/Choral – Piano Concentration**
10. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BM in Music Education-General/Choral – Voice Concentration**
11. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BM in Music Education-Instrumental – Principal Instrument Concentration**
12. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BM in Music History and Literature**
13. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles

Boncelet, Chair) for the request to **revise the Music minor – Applied Music-Principal Instrument**

14. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BM in Music Theory**
15. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Physics**
16. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Physics**
17. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Physics – Astronomy/Astrophysics Concentration**
18. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Physics Education**
19. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Political Science – American Politics Concentration**
20. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Political Science Minor**
21. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Politics and Social Justice Minor**

22. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Sociology – Health and Health Services Concentration**
23. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Sociology – Law and Society Concentration**
24. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Women’s Studies – Women in Global Perspective Concentration**
25. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the USFP/National Security Concentration Requirements**
26. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BA in Philosophy – Philosophy and the Law Concentration**
27. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Sexualities and Gender Studies Minor**

College of Engineering:

28. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BCE in Civil Engineering**
29. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on

Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Civil Engineering Minor**

30. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Electrical and Computer Engineering Minor**
31. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BENE in Environmental Engineering**
32. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Technical Electives for Biomedical Engineering**
33. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Sustainable Infrastructure Minor**
34. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Bachelor of Construction Engineering and Management**
35. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Computer Engineering Minor**
36. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Electrical Engineering Minor**

Alfred Lerner College of Business & Economics:

37. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on

Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Accounting**

38. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Social Innovation and Entrepreneurship Minor**
39. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Sports Management**
40. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Trust Management Minor**

College of Earth, Ocean & Environment:

41. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Meteorology Minor**

Biden School of Public Policy & Administration:

42. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Organizational and Community Leadership**

College of Health Sciences:

43. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Medical Diagnostics – Pre-Physician Assistant Concentration**
44. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Medical Diagnostics Minor**

45. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Medical Social Services Minor**
46. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise BSN in Nursing – Accelerated Degree Program**
47. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Nutrition**
48. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Nutrition and Dietetics**
49. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Nutrition and Medical Sciences**
50. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Sports Health**

College of Education & Human Development:

51. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the AA in Education**
52. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Elementary Teacher Education – English as a Second Language Concentration**

53. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Elementary Teacher Education – Middle School English Concentration**
54. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Elementary Teacher Education – Middle School Science Concentration**
55. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Elementary Teacher Education – Middle School Social Studies Concentration**
56. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Elementary Teacher Education – Special Education Concentration**
57. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Access: Ability Scholars Program**

College of Agriculture & Natural Resources:

58. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Plant Science**
59. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Statistics**
60. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Statistics Minor**

61. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Sustainable Energy Technology Minor**
62. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Sustainable Food Systems**
63. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair), and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the BS in Wildlife Ecology and Conservation**

Graduate Proposals

College of Education & Human Development:

64. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Masters Plus Certification Program track**

College of Health Sciences:

65. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Doctor of Nursing Practice**
66. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Master of Public Health**

College of Engineering:

67. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Biomedical Engineering/Computer Science 4+1**

68. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Chemical Engineering/Biopharmaceutical Sciences 4+1**
69. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Chemical Engineering/Computer Science 4+1**
70. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Civil Engineering/Computer Science 4+1**
71. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Computer Engineering/Computer Science 4+1**
72. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Computer Science 4+1 (BA/MS)**
73. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Computer Science 4+1 (BS/MS)**
74. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Construction Engineering and Management/Computer Science 4+1**
75. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Electrical Engineering/Computer Science 4+1**
76. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Environmental Engineering/Civil Engineering 4+1**

77. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Environmental Engineering/Computer Science 4+1**
78. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Information Systems/Computer Science 4+1**
79. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Materials Science and Engineering/Computer Science 4+1**
80. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Mechanical Engineering/Computer Science 4+1**
81. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the PhD in Biomedical Engineering**
82. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Secure Software Graduate Certificate**
83. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Secure Systems Graduate Certificate**
84. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Secure Analytics Graduate Certificate**
85. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Security Management Graduate Certificate**

Biden School of Public Policy & Administration:

86. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Africana Studies – Law, Public Policy and Social Justice Concentration/Public Policy 4+1**
87. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Economics/Public Policy 4+1 (BA/MPP)**
88. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Economics/Public Policy 4+1 (BS/MPP)**

College of Arts & Sciences:

89. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Women and Gender Studies/Public Policy 4+1**
90. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Biochemistry/Secondary STEM Education 4+1 (BS/MS)**
91. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Biological Sciences/Secondary STEM Education 4+1 (BA/MS)**
92. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Biological Sciences/Secondary STEM Education 4+1 (BS/MS)**
93. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair)

for the request to **establish the Chemistry/Secondary STEM Education 4+1 (BS/MS)**

94. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish Environmental Science/Secondary STEM Education 4+1**
95. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Geological Sciences/Secondary STEM Education 4+1 (BS/MS)**
96. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Mathematics/Secondary STEM Education 4+1 (BA/MS)**
97. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Mathematics/Secondary STEM Education 4+1 (BS/MS)**
98. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Mechanical Engineering/Secondary STEM Education 4+1 (BME/MS)**
99. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Wildlife Ecology and Conservation/Secondary STEM Education 4+1 (BS/MS)**
100. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Physics/Secondary STEM Education 4+1 (BA/MS)**

101. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Physics/Secondary STEM Education 4+1 (BS/MS)**

102. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **establish the Pre-Veterinary Medicine/Secondary STEM Education 4+1 (BS/MS)**

College of Agriculture & Natural Resources:

103. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the Statistics 4+1**

104. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the PhD in Animal Food and Sciences**

105. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the MS in Animal Sciences**

106. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise the MS in Food Sciences**

Professional and Continuing Studies:

107. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise Non-Credit Certificate Programs**

108. Recommendation from the Faculty Senate Committee on Graduate Studies (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the request to **revise Non-Credit Short Programs**

VII. Regular Agenda:

A. Unfinished Business: None

B. New Business:

- 1. Confirmation of Appointments:** [attachment](#)
- 2. Standing Committee Annual Reports:** Allison Karpyn, COCAN Chair
- 3. Graduate College Report to the Faculty Senate:** [attachment](#)
- 4. Academic Resolutions:** [*Curriculog login with UD credentials will be required*](#)

109. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish an Adult Gerontology Acute Care Nurse Practitioner Certificate Program**

WHEREAS, the School of Nursing (SON) in the College of Health Sciences has offered successful Graduate Programs and Post-Master's Certificate programs providing students skills for successfully practicing in several specialty areas, and

WHEREAS, SON has received many inquiries over the last several years from individuals who are interested in pursuing certification as an Adult Gerontology Acute Care Nurse Practitioner (AGACNP) and community partners who are interested in certifying their employees, and

WHEREAS, SON has proposed the AGACNP Post-Master's Certificate, which will offer an alternate route for students to pursue careers with specialized skills in advanced practice nursing, and

WHEREAS, the existing graduate program in the SON already has the expertise and curricular framework for the AGACNP Post-Master's Certificate; and

WHEREAS, the proposed AGACNP Post-Master's Certificate contributes to the vision of the University of Delaware Graduate College providing opportunities for professional development to achieve career aspirations; be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of a new Post-Master's Certificate Program for the Adult Gerontology Acute Care Nurse Practitioner.

110. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Communication Systems Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Communication Systems, which will offer a route for students to acquire specialized skills in the area of Communication Systems, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Communication Systems.

111. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Computer Hardware and Software Design and Organization Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Computer Hardware and Software Design and Organization, which will offer a route for students to acquire specialized skills in the area of Computer Hardware and Software Design and Organization, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Computer Hardware and Software Design and Organization.

112. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education

(Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish an Embedded Systems and Integrated Circuits Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Embedded Systems and Integrated Circuits, which will offer a route for students to acquire specialized skills in the area of Embedded Systems and Integrated Circuits, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Embedded Systems and Integrated Circuits.

113. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a German for Engineering Certificate**

WHEREAS, German is a crucial language for those working in engineering and proficiency in German thus adds significant value to a degree in this field, and

WHEREAS, as UD Engineering students face extensive requirements toward completion of their major, they are seldom able to take the three 100-level courses (four days per week) necessary to begin a new language, and

WHEREAS, the Department of Languages, Literatures & Cultures recognizes the need for a program of language study tailored to the exigencies of the Engineering majors, and has therefore developed a 100-level sequence that reduces by one the number of 100-level courses students need to take, and focuses on topics and vocabulary pertinent to the field of Engineering, combined with a winter semester of study in Germany designed for Engineering students, be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of a new Certificate in German for Engineering.

114. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a Graduate Certificate in Public Health Preparedness**

WHEREAS, the proposed Graduate Certificate in Public Health Preparedness program offers additional professional skills to in service professionals; and

WHEREAS, the proposed certificate program would fill an important gap in current educational training foci regionally and provide a bridge between graduate and undergraduate credentials; and

WHEREAS, the proposed program uniquely builds upon existing interdisciplinary strengths of the masters in public health and disaster management programs; therefore be it

RESOLVED, that the Faculty Senate recommend provisional approval of the establishment of a new graduate certificate in Public Health Preparedness to begin the Fall of 2021.

115. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education

(Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Large-Scale Data Analytics Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Large-Scale Data Analytics, which will offer a route for students to acquire specialized skills in the area of Large-Scale Data Analytics, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Large-Scale Data Analytics.

116. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Machine Learning Foundations Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a

successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Machine Learning Foundations, which will offer a route for students to acquire specialized skills in the area of Machine Learning Foundations, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Machine Learning Foundations.

117. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Pediatric Nurse Practitioner Certificate Program**

WHEREAS, the School of Nursing (SON) in the College of Health Sciences has offered successful Graduate Programs and Post-Master's Certificate programs providing students skills for successfully practicing in several specialty areas, and

WHEREAS, SON has received many inquiries over the last several years from individuals who are interested in pursuing certification

as a Pediatric Nurse Practitioner (PNP) and community partners who are interested in certifying their employees, and

WHEREAS, SON has proposed the PNP Post-Master's Certificate, which will offer an alternate route for students to pursue careers with specialized skills in advanced practice nursing, and

WHEREAS, the existing graduate program in the SON already has the expertise and curricular framework for the PNP Post-Master's Certificate; and

WHEREAS, the proposed PNP Post-Master's Certificate contributes to the vision of the University of Delaware Graduate College providing opportunities for professional development to achieve career aspirations; be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of a new Post-Master's Certificate Program for the Pediatric Nurse Practitioner.

118. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a RF Engineering Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in RF Engineering, which will offer a route for students to acquire specialized skills in the area of RF Engineering, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in RF Engineering.

119. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a Semiconductor Device Fabrication Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Semiconductor Device Fabrication, which will offer a route for students to acquire specialized skills in the area of Semiconductor Device Fabrication, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Semiconductor Device Fabrication.

120. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Signal Processing and Imaging Systems Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Signal Processing and Imaging Systems, which will offer a route for students to acquire specialized skills in the area of Signal Processing and Imaging Systems, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Signal Processing and Imaging Systems.

121. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Smart Grid and Energy Systems Graduate Certificate**

WHEREAS, the Department of Electrical and Computer Engineering (ECE) in the College of Engineering offers a successful graduate program, which includes the Master of Science in Electrical and Computer Engineering (M.S.E.C.E.) and the Doctor of Philosophy in Electrical and Computer Engineering (Ph.D.), and

WHEREAS, the field of Electrical and Computer Engineering comprises numerous areas of specialization, and

WHEREAS, full-time workers who wish to expand their knowledge, and prospective graduate students, may be interested in specific areas of specialization in ECE, and they may not be able or ready to begin graduate studies on a full-time basis, and

WHEREAS, individual Graduate Certificates will allow interested students to begin to acquire specialized skills in specific areas of interest in ECE, and

WHEREAS, ECE has proposed a Graduate Certificate in Smart Grid and Energy Systems, which will offer a route for students to acquire specialized skills in the area of Smart Grid and Energy Systems, and

WHEREAS, the existing graduate program in ECE already provides all the courses and administrative framework for such a Certificate, and

WHEREAS, the proposed Certificate contributes to one of the key priorities of the University's strategic plan to enhance the success of our students; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Graduate Certificate in Smart Grid and Energy Systems.

122. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish an Urban Data Science Graduate Certificate**

WHEREAS, the proposed Graduate Certificate in Urban Data Science offers additional professional skills to in-service professionals; and

WHEREAS, the proposed certificate program would fill an important gap in current public policy educational training foci regionally and provide a bridge between graduate and undergraduate credentials; and

WHEREAS, the proposed program uniquely builds upon existing interdisciplinary strengths of the Master's in Urban Affairs and Public Policy and Master's of Data Science programs; therefore be it

RESOLVED, that the Faculty Senate recommend provisional approval of the establishment of a new graduate certificate in Urban Data Science to begin in the Fall of 2021.

123. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Master of Science within the Interdisciplinary Neuroscience Graduate Program (INGP)**

WHEREAS, several faculty from units across campus are aligned with the multidisciplinary field of neuroscience, and

WHEREAS, no formal graduate program in neuroscience exists to connect and leverage existing stakeholders and resources towards specialized educational and research outcomes, and

WHEREAS, an interdisciplinary neuroscience working group has found campus-wide interest in an interdisciplinary neuroscience graduate program at UD, and

WHEREAS, the required neuroscience courses and research infrastructure already exist, and

WHEREAS, Neuroscience programs are interdisciplinary in nature and the Graduate College provides new University infrastructure for an administrative home, and

WHEREAS, an interdisciplinary neuroscience working group has proposed an Interdisciplinary Neuroscience Graduate program, which will offer students the opportunity to earn a PhD

WHEREAS, The Master of Science (MS) degree in Interdisciplinary Neuroscience is a degree option for PhD students in good standing who want to obtain a master's degree in conjunction with their doctoral degree, or for students in good standing who must leave the doctoral program prematurely because of family, health or personal reasons. Students will not be admitted directly into the MS program, since the program requirements are embedded within the PhD requirements.

WHEREAS, the proposed MS program in Interdisciplinary Neuroscience contributes to one of the strategic initiatives to *Strengthen Interdisciplinary and Global Programs*; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Master of Science degree in Interdisciplinary Neuroscience embedded within the Neuroscience PHD Graduate Program.

124. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to approve the name change of the PhD in Urban Affairs and Public Policy to the PhD in Public Policy and Administration**

WHEREAS, the PhD in Urban Affairs and Public Policy has had a long and distinguished history at the University of Delaware, and has had permanent status for almost 40 years and

WHEREAS the program serves as the core doctoral program for our school and

WHEREAS, the School of Public Policy and Administration has become an independent comprehensive school of public affairs and recently changed its name to the Joseph R. Biden, Jr. School of Public Policy and Administration, and

WHEREAS, the degree name should reflect the broad intellectual and scholarly identity of our current faculty and

WHEREAS, the degree name should align with those of our aspirational peers among other comprehensive schools of public affairs and

WHEREAS, the faculty of the Biden School have approved the change of the name of the Urban Affairs and Public Policy PhD Program to the PhD Program in Public Policy and Administration.

RESOLVED, that the Faculty Senate recommends the name of the PhD in Urban Affairs and Public Policy be changed to PhD in Public Policy and Administration effective September 1, 2021.

125. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to approve provisionally for seven years the establishment of a new Interdisciplinary Neuroscience PhD degree program**

WHEREAS, several faculty from units across campus are aligned with the multidisciplinary field of neuroscience, and

WHEREAS, no formal graduate program in neuroscience exists to connect and leverage existing stakeholders and resources towards specialized educational and research outcomes, and

WHEREAS, an interdisciplinary neuroscience working group has found campus-wide interest in an interdisciplinary neuroscience graduate program at UD, and

WHEREAS, the required neuroscience courses and research infrastructure already exist, and

WHEREAS, Neuroscience programs are interdisciplinary in nature and the Graduate College provides new University infrastructure for an administrative home, and

WHEREAS, an interdisciplinary neuroscience working group has proposed an Interdisciplinary Neuroscience Graduate Program, which will offer students the opportunity to earn a PhD

WHEREAS, the proposed PhD program contributes to one of the strategic initiatives to *Strengthen Interdisciplinary and Global Programs*; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for seven years the approval of the establishment of a new Interdisciplinary Neuroscience PhD degree program.

126. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to approve provisionally for five years the establishment of the Master's of Secondary STEM Education (MS) degree program effective Fall 2021.**

WHEREAS, there is a shortage of qualified secondary STEM teachers in Delaware and across the country,

WHEREAS, there are insufficient numbers of students in the undergraduate secondary education degree programs to supply enough teachers in Delaware,

WHEREAS, the University of Delaware does not offer a master's degree of secondary education with certification,

RESOLVED, the Faculty Senate recommends provisionally for five years the approval of the Master's of Secondary STEM Education (MS) degree program effective Fall 2021 WHEREAS, there is a shortage of qualified secondary STEM teachers in Delaware and across the country,

WHEREAS, there are insufficient numbers of students in the undergraduate secondary education degree programs to supply enough teachers in Delaware,

WHEREAS, the University of Delaware does not offer a master's degree of secondary education with certification,

RESOLVED, the Faculty Senate recommends provisionally for five years the approval of the Master's of Secondary STEM Education (MS) degree program effective Fall 2021

127. Recommendation from the Faculty Senate Graduate Studies Committee (Bob Opila, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to approve provisionally for five years the establishment of the Master's of Secondary STEM Education - Non-Certification (MS) effective Fall 2021.**

WHEREAS, teachers make more money if they hold master's degrees

WHEREAS, the university does not offer an advanced degree in science and math pedagogies

RESOLVED, the Faculty Senate recommends provisionally for five years the approval of the Master's of Secondary STEM Education - Non-Certification (MS) effective Fall 2021.

128. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a Chinese Studies Honors (HBA) program**

WHEREAS, the Department of Languages, Literatures and Cultures (LLCU) in the College of Arts and Sciences has offered a successful BA degree program in Chinese Studies offering students skills for intercultural communication skills since, and

WHEREAS, LLCU has received many inquiries over the last several years from highly qualified students who are interested in pursuing an honors degree in Chinese Studies, and

WHEREAS, the proposed Honors BA in Chinese supports UD's Anti-Racism initiative by extending our offerings to UD's most talented students, and

WHEREAS, the existing Chinese program already provides honors add-on sessions for all of its 200-and-above language and cultural courses; be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of an Honors Bachelor Degree (HBA) in Chinese Studies.

129. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) **to establish a BA in Game Studies and eSports**

WHEREAS, the Departments of Languages, Literatures and Cultures; Art & Design; Computer and Information Sciences and Communication have offered a successful undergraduate minor in Game Studies since 2015, and

WHEREAS, student interest and faculty expertise in Game Studies and eSports have grown exponentially in recent years, leading to requests for a B.A. undergraduate program from individuals

interested in pursuing careers in the video game industry and related fields, and

WHEREAS, video game development is an interdisciplinary and multimodal industry that requires skills, experience and perspectives from a diverse range of scholarly fields and areas of expertise, and

WHEREAS, the proposed program in Game Studies and eSports incorporates courses and faculty from nine departments and programs across three colleges, and

WHEREAS, the proposed program in Game Studies and eSports will offer specific Focus Areas for students to pursue studies related to Games, Culture & Society; Game Design & Development; or Game Industry & eSport Management, allowing students to pursue advanced studies related to their specific interests in this multidisciplinary program, and

WHEREAS, the proposed program is based on courses that are already regularly taught, along with newly-proposed courses that have been arranged in collaboration with university administration to assure feasibility, and

WHEREAS, the proposed program will help position the University of Delaware as a regional, national and global leader in Game Studies and eSports, and

WHEREAS, the proposed program adheres to the four goals and five objectives of General Education at the University of Delaware, and

WHEREAS, Game Studies and related majors are offered by many universities across the country—including UD comparator and aspirant institutions—and the University of Delaware is behind the curve in this regard; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of a new Bachelor of Arts in Game Studies and eSports.

130. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a Japanese Studies Honors (HBA) program**

WHEREAS, the Department of Languages, Literatures and Cultures (LLCU) in the College of Arts and Sciences has offered a successful BA degree program in Japanese Studies offering students skills for successful intercultural communication since 2010, and

WHEREAS, LLCU has received many inquiries over the last several years from highly qualified students who are interested in pursuing an honors degree in Japanese Studies, and

WHEREAS, the existing undergraduate program in Japanese Studies already provides all the courses and administrative framework for such a degree, and

WHEREAS, the proposed Honors BA in Japanese Studies aligns with UD's Antiracism Initiative and extends our offerings to UD's most talented students, and

WHEREAS, the existing Japanese program already provides honors add-on sections for all of its 200-and-above language and culture courses with the exception of courses taught at Akita International University in Japan; be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of an Honors Bachelor Degree (HBA) in Japanese Studies.

131. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a BM in Jazz and Improvisation**

WHEREAS, the School of Music has offered a successful and flourishing collection of jazz courses and a popular Minor in Jazz Studies; and

WHEREAS, the College Music Society and the National Association of Schools of Music, the accrediting body of the School of Music, along with other professional music organizations recognize and promote the study of improvisation as an essential skills for 21st-century professional musicians; and

WHEREAS, the existing faculty of the School of Music are able to provide 100% of the new courses and administrative framework for such a degree; and

WHEREAS, the presence of a jazz and improvisation major would raise the prominence and visibility of the School of Music as we compete for students with other programs that offer such a degree; and

WHEREAS, a program in jazz and improvisation would amplify the music of a diverse range of composers and artists, and would likewise increase the appeal of the School of Music and the University of Delaware to musicians of diverse musical and cultural backgrounds; and

WHEREAS, a program in jazz and improvisation would create new opportunities for collaboration between the School of Music and other programs (e.g. Africana Studies) that would enrich the campus culture as a whole; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new Bachelor of Music in Jazz and Improvisation.

132. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a Jazz and Improvisation Honors program (HBM)**

WHEREAS, the School of Music has offered a flourishing collection of jazz courses and Minor in Jazz Studies; and

WHEREAS, the College Music Society and the National Association of Schools of Music, the accrediting body of the School of Music, along with other professional music organizations recognize and promote improvisation as an essential skill for 21st-century professional musicians; and

WHEREAS, the existing faculty of the School of Music are able to provide 100% of the new courses and administrative framework for such a degree; and

WHEREAS, the presence of a jazz and improvisation major would raise the prominence and visibility of the School of Music as we compete for students with other programs that offer such a degree; and

WHEREAS, a program in jazz and improvisation would amplify the music of a diverse range of composers and artists, and would

likewise increase the appeal of the School of Music and the University of Delaware to musicians of diverse musical and cultural backgrounds; and

WHEREAS, a program in jazz and improvisation would create new opportunities for collaboration between the School of Music and other programs (e.g. Africana Studies) that would enrich the campus culture as a whole; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a Bachelor of Music in Jazz and Improvisation Honors.

133. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a BS in Meteorology and Climate Science**

WHEREAS, the development of a climate change ready workforce is critical for society, and

WHEREAS, the makeup of the department faculty and course offerings is changing, and

WHEREAS, the name change will more clearly represent the coursework being offered in the major and is likely to attract more students, be it therefore

RESOLVED, that the Faculty Senate approves a name change for the Bachelor of Science in Meteorology and Climatology to Bachelor of Science in Meteorology and Climate Science, effective July 1, 2021.

134. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a Nutrition Honors Program (HBS)**

WHEREAS, in Fall 2018, Nutrition Faculty evaluated the Applied Nutrition major and recommended a more consistent naming of undergraduate programs in the department , and

WHEREAS, a name change is broader and more inclusive of the focus of the program;

WHEREAS, the name change has the support of the BHAN curriculum committee and Department Chair; be it therefore

RESOLVED, that the BHAN curriculum committee and Faculty Senate approve a name change for the Honors Bachelor of Science in Applied Nutrition to Honors Bachelor of Science in Nutrition, effective July 1, 2021.

135. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a Women and Gender Studies Honors Program (HBA)**

WHEREAS, in Fall 2020 the Women and Gender Studies Curriculum Committee recommended a more consistent naming of programs in the department , and

WHEREAS, a name change will provide branding consistency with the name of the department and is broader and more inclusive of the focus of the program;

WHEREAS, the name change has the support of the Department of Women and Gender Studies and the Curriculum Committee; be it therefore

RESOLVED, that the Faculty Senate approves a name change for the Women's Studies Honors (HBA) to Women and Gender Studies Honors (HBA), effective July 1, 2021.

136. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **establish a Meteorology and Climatology Honors Program (HBS)**

WHEREAS, the Department of Geography and Spatial Sciences (GSS) in the College of Earth, Ocean, and Environment has offered a successful BS degree program in Meteorology and Climatology offering students skills for becoming professional meteorologists and preparing them for graduate school since 2015, and

WHEREAS, GSS has received many inquiries over the last several years from highly qualified students who are interested in pursuing an honors degree in Meteorology and Climatology, and

WHEREAS, the existing Meteorology and Climatology program already provides honors add-on sessions for many of the upper-level 400-level courses, as well as honors courses for the first year seminar and the capstone course; be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of an Honors Bachelor Degree (HBS) in Meteorology and Climatology on January 1, 2021

137. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **approve the Grand Challenge Scholars Program course of study**

WHEREAS, in 2008 the National Academy of Engineering (NAE) created an aspirational vision of what engineering needs to deliver for all people of the world in the 21st century, and

WHEREAS, the NAE subsequently developed a framework for a supplemental educational program with five defined competencies that would prepare students to address these global challenges, and

WHEREAS, the College of Engineering has created the UD Grand Challenge Scholars Programs that requires students to satisfy the competencies through a grand challenge project, interdisciplinary curriculum, entrepreneurship, global dimensions, and service learning, and

WHEREAS, the students to satisfy the requirements through a combination of course work, internships, and service learning, be it therefore

RESOLVED, that the Faculty Senate of the University of Delaware approves the Grand Challenge Scholars Program course of study for Spring 2021.

138. Recommendation from the Faculty Senate Undergraduate Studies Committee (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to **approve provisionally for five years the establishment of a new dual degree program to be called “Nanchang University Dual Degree Program**

WHEREAS, the Department of Hospitality Business Management (HSBM) in the Lerner College of Business and Economics has

offered a successful program for the BS in Hospitality Industry Management (HSIM), offering students skills in Sales & Marketing Management, Internet Marketing, Information Systems, Transactional Advisory Services, Revenue Management, etc., and

WHEREAS, HSBM has an opportunity to offer its HSIM degree in collaboration with Nanchang University (NCU) in China, and

WHEREAS, Nanchang University is a national "double first-class" university and the only key university with "Project 211" designation in Jiangxi province, and

WHEREAS, the existing undergraduate program in HSIM already provides all the courses needed for the collaborative program with NCU, in which UD and NCU will each teach approximately half the required courses, and

WHEREAS, the Program will function as an articulation agreement in which students will receive BS degrees from both UD and NCU upon completion of all degree requirements, and

WHEREAS, the proposed program contributes to one of UD's strategic priorities to strengthen global programs; be it therefore

RESOLVED, that the Faculty Senate recommends provisionally for five years the approval of the establishment of a new dual degree program to be called "Nanchang University Dual Degree Program."

5. Regular Resolutions:

139. Recommendation from the Faculty Senate Committee on Rules (Brian Hanson, chair) with the concurrence of the Executive Committee (Charles Boncelet, Chair) for the request to approve the Senate Meeting dates for 2021-2022

WHEREAS, Section V. of the Senate Bylaws was amended in February 2016 to create a new inclusive process for determining and changing Senate meeting dates, and

WHEREAS, the Rules Committee is tasked with preparing a list of dates for the 2021 – 2022 academic year to be voted on by the Faculty Senate in May, be it therefore

RESOLVED, that the following dates are put forward by the Rules Committee for Senate meetings:

2021

September 13

October 4

November 1

December 6

2022

February 7

March 7

April 4

May 2

140. Recommendation from the Faculty Senate Committee on Undergraduate Studies (Rusty Lee, Chair) with the concurrence of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) for the approval of a resolution concerning Test Optional for all students applying for admission Fall 2022 and Fall 2023

WHEREAS, in June 2020, the Faculty Senate approved a one year waiver for all students applying to the University of Delaware for SAT and ACT scores, and

WHEREAS, the pandemic has continued to prevent many high school students from taking the SAT and ACT this spring, and

WHEREAS, in response many colleges and universities are continuing a test-optional review process for the coming cycle, and

WHEREAS, the University of Delaware has been piloting test optional review of SAT and ACT tests for Delaware residents, and

WHEREAS, the results of the pilot will not be known in time to inform recruitment and admissions decisions for students matriculating in Fall 2022 and Fall 2023, be it therefore

RESOLVED, that all students who apply for admission for Fall 2022 and Fall 2023 can be considered without submitting SAT and ACT scores.

141. Recommendation from the Faculty Senate Instructional, Computing and Research Support Services Committee (Fred Hofstetter, Chair) with the concurrent of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair)

WHEREAS the University of Delaware has worked to enhance the quality of credit courses by creating an instructional design support team available to all colleges and departments, and

WHEREAS faculty, students, staff, and parents alike want the quality of UD courses to be high, be it therefore

RESOLVED that the Faculty Senate encourages faculty, departments, and colleges to consult the University of Delaware's instructional design support team and take advantage of its quality frameworks, instructional design, and educational specialist services.

142. Resolution from the Executive Committee (Charles Boncelet, Chair) with the concurrence of the Rules Committee (Brian Hanson, Chair) to change the procedures for verifying that changes to the Faculty Handbook are made correctly.

Whereas, the Rules and Procedures of the University Faculty Senate as modified on October 10, 2016 specify a "that any changes made to the Faculty Handbook first must be approved by the Faculty Senate ... and ... that such changes made must be implemented and recorded as specified on the 'Form for Approval of Changes to the UD Faculty Handbook'", and

Whereas, the Form is not readily available on the Senate website, and the form is unknown to many recent Senate officers, and

Whereas, the procedure for filling out the form is cumbersome and the Senate has not been following the procedure required for monitoring changes to the Faculty Handbook, and

Whereas, the Vice President of the Senate is responsible for the Agendas, and

Whereas, the Secretary of the Senate keeps the minutes from Senate meetings and is the chair of the Rules Committee, be it therefore

Resolved that use of the form specified in the resolution from October 10, 2016 be stopped and replaced by having the Vice President and Secretary be responsible for verifying the changes to the Faculty Handbook are made correctly, and be it further

Resolved that the Vice President and Secretary report at least twice per year to the Executive Committee and the Senate on the changes to the Faculty Handbook, and be it further

Resolved that the Faculty Handbook, Section 1.2.4, be revised as in ([Attachment 1](#)).

143. Resolution from the Executive Committee (Charles Boncelet, Chair) with concurrence from Rules (Brian Hanson, Chair) to update the Faculty Handbook to refer to the latest version of Robert's Rules of Order.

Whereas, the Bylaws and Regulations of the Faculty Senate reference the 1970 edition of Robert's Rules, and

Whereas, this edition is many years out of date, be it therefore

Resolved, that the last paragraph of Faculty Handbook, Section 1.2.3 be modified as in ([Attachment 1](#)).

144. Resolution from the Executive Committee (Charles Boncelet, Chair) with concurrence from Rules (Brian Hanson, Chair) to update the Faculty Handbook requirements for agenda items.

Whereas, the Faculty Handbook, Section 1.2.13, specifies the agenda of the Senate meetings must include "a list of matters currently before every standing committee of the Senate", and

Whereas, the practice of the Senate over many years has been to not include these matters in the Senate agendas, be it therefore

Resolved, that the penultimate paragraph of Section 1.2.13 be modified as in ([Attachment 1](#)) to eliminate this requirement.

145. Recommendation from the Faculty Senate Committee on Faculty Welfare and Privileges (Jeremy Firestone, Chair) with the concurrent of the Committee on Committees and Nominations (Allison Karpyn, Chair) and the Executive Committee (Charles Boncelet, Chair) to change the name of the Committee and ensure a diverse membership

WHEREAS, the University of Delaware Faculty Senate held a Town Hall on June 29, 2020, on "Promoting the Development and Implementation of Antiracist Policies and Curricula"; and

WHEREAS, during the June 29 Town Hall the incoming Chair of the Faculty Senate Committee on Faculty Welfare and Privileges (FWP) noted that the FWP had no mandate regarding diversity and inclusiveness of its membership and indicated that the FWP would examine the same; and

WHEREAS, during the June 29 Town Hall the incoming FWP Chair stated that the FWP would examine the name of the Committee as that the name was confusing given the FWP's mandate and the inclusion of the word "privileges" in the name might create the impression that faculty members should be "privileged"; and

WHEREAS, the FWP plays an important role in University governance, particularly with respect to adjudication of certain faculty rights and responsibilities in regard to one another, students, staff and administrators; therefore, be it

RESOLVED, that the name of the Faculty Senate Committee on Faculty Welfare and Privileges (FWP) is changed to the Committee on Faculty Rights and Responsibilities (FRR), that corresponding changes be made in the Faculty Handbook as indicated in ([Attachment 1](#)), and that the Faculty Senate Committee on Committees and Nominations nominate a diverse and inclusive faculty to serve on the FRR.

146. Recommendation from the Faculty Senate Committee on Faculty Welfare and Privileges (Jeremy Firestone, Chair) with the concurrent of the Coordinating Committee on Education (Chris Williams, Chair) and the Executive Committee (Charles Boncelet, Chair) to amend its Termination and Complaint Procedures

WHEREAS, the University of Delaware Faculty Senate last amended and approved the Termination and Complaint Procedures on January 12, 2015, at a time when the Faculty Senate Committee of Faculty Rights and Responsibilities (FRR) was known as Faculty Welfare and Privileges (FWP); and

WHEREAS, the University's Non-Discrimination, Sexual Misconduct and Title IX Policy provides that the FRR serves as an Appellate Board in certain matters arising under that policy; and

WHEREAS, the January 12, 2015 Termination and Complaint Procedures do not include any rule, process or procedures for handling matters when the FRR acts as an appellate body; and

WHEREAS, recent experience with the January 12, 2015 Termination and Complaint Procedures revealed a number of ambiguities and ways in which the existing procedures could be streamlined, clarified or improved; and

WHEREAS, the FRR has drafted, approved and recommends the adoption of amended procedures referred to as the FRR

“Termination, Complaint and Appeal Procedures” ([Attachment 1](#)), therefore, be it

RESOLVED, that the Faculty Senate amend and approve the proposed FRR Termination, Complaint and Appeal Procedures as indicated in ([Attachment 1](#)).

147. Recommendation from the Faculty Senate Committee on Student Life (Kristin Wiens Chair) with the concurrence of the Executive Committee (Charles Boncelet, Chair) for the approval of the 2021-2022 Residence Life Program Plans ([attachment clean copy](#)) ([attachment track changes](#))

WHEREAS, faculty review of any residential program involving students is a required function of the University Faculty Senate, and

WHEREAS, the Student Life Committee of the Faculty Senate have reviewed and recommend approval of the residential program proposed by the Office of Residence Life for the academic year 2021- 2022, be it therefore

RESOLVED, that the Faculty Senate of the University of Delaware recommends for approval the attached Office of Residence Life residential program for 2021-2022.

148. Recommendation from Samantha Bingaman (Graduate Student Government) for the Establishment of Sustainable Lighting across Campus Buildings. Co-sponsors are Jared Sharpe (GSG) and Chris Williams (Faculty Senate President-Elect). This resolution has been approved by the Graduate Student Senate

WHEREAS, approximately 72 percent of the University of Delaware’s (UD’s) total energy use (FY2007-2019) is from buildings across UD campuses; and

WHEREAS, according to Association for the Advancement of Sustainability in Higher Education (ASHE) Sustainability Tracking, Assessment, and Rating System (STARS) rating, UD received low scores in building energy consumption, and building design and construction, thus contributing to UD’s Bronze rating in 2020 which is the lowest among its peer institutions; and

WHEREAS, energy efficiencies have been demonstrated to improve, over time, greenhouse gas emissions by UD and as stated in a UDaily post, there are “daily actions that take a minute or less [to help] reduce resource waste, costs and pollution” pertaining to electricity consumption; be it therefore

RESOLVED, that UD increases its commitment to employing sustainable lighting practices (See Attachment for recommended actions to be taken by the University of Delaware Facilities, Real Estate, & Auxiliary Services (FREAS)) across its campuses to enhance energy efficiency, reduce electricity consumption, and save on electricity costs, and be it further

RESOLVED, that FREAS develop a plan to reduce lighting-related electricity consumption over the next three years, working in conjunction with and reporting regularly to the UD Sustainability Council ([attachment 1](#))

149. Recommendation from Samantha Bingaman (Graduate Student Government) for the Establishment of a Bikeshare program in Newark, DE. Co-sponsors are Jared Sharpe (GSG) and Chris Williams (President-Elect). This resolution has been approved by the Graduate Student Senate.

WHEREAS, current research suggests that bikeshare programs can encourage cycling, which is beneficial for human health and the environment; and

WHEREAS, Newark is the only city in Delaware to be rated as a “Bicycle Friendly Community” with a Bronze ranking by BikeNewark; and

WHEREAS, The University of Delaware (UD) currently has a Bronze rating from Association for the Advancement of Sustainability in Higher Education (ASHE) Sustainability Tracking, Assessment, and Rating System (STARS) (2020) and stands to gain additional credits by successfully implementing a sustainable transportation structure and network; and

WHEREAS, Newark City Council’s Planning Commission Chair “fully support[s]” this legislation and believes that a bikeshare program could assist in alleviating traffic and “spur further development of bike lanes to aid in getting around the City”; be it therefore

RESOLVED, that UD creates an ad-hoc Bikeshare Working Group to collaborate with the Newark City Council to create a bikeshare program for UD students, faculty, staff, and guests.

150. Recommendation from the Emergency Task Force (Charlie Boncelet and Lynn Okagaki, Co-Chairs) with the concurrence of the Executive Committee (Charlie Boncelet, Chair) for the approval of a resolution concerning the Temporary Removal of the 2 online course limit

WHEREAS, the Faculty Senate passed a resolution in June 2020 temporarily suspending the 2 online course per semester limit for the Fall 2020 Semester (Online Course Enrollment Rules of the Course Catalog (<https://catalog.udel.edu/content.php?catoid=29&navoid=3555#online-course-enrollment-rules>) due to Covid restrictions and promotion of student well-being, and

WHEREAS, while the global pandemic is improving, the final impacts on course delivery are still unknown, be it therefore

RESOLVED, that the Academic Credit Policies: Online Course Enrollment Rules of the Course Catalog (<https://catalog.udel.edu/content.php?catoid=29&navoid=3555#online-course-enrollment-rules>) be temporarily suspended for the 2021-22 academic year, allowing students to take more than 2 online courses per semester.

VIII. Presentations: None

IV. 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.)