UNIVERSITY SENATE MEETING AGENDA
March 2, 2020

A regular meeting of the University Senate will be held on
Monday, March 2, 2020 at 4:00 p.m.
in the ROME BALLROOM, Storrs Campus

The Agenda for this meeting is as follows:

1. Call to Order and Approval of Minutes
   February 3, 2020
2. Report of the President
   Presented by Interim Provost John Elliott
3. Report of the Senate Executive Committee
   Presented by SEC Chair Veronica Makowsky
4. Consent Agenda Items:
   Report of the Senate Curricula and Courses Committee
5. Resolution in Support of the UConn Foundation Divesting from Fossil Fuel Companies
   Presented by Senator Hedley Freake
6. Report from Scholastic Standards Committee presented by Senator Joe Crivello
   PRESENTATION of a motion to amend the By-Laws, Rules and Regulations of the University
   Senate, II.C.1 Minimum Requirements for Undergraduate Degrees
7. Report on Research, Innovation and Entrepreneurship
   Presented by Michelle Williams, Associate VP for Research Development
8. New Business

SENATE EXECUTIVE COMMITTEE

Veronica Makowsky, Chair
Carol Atkinson-Palombo
Hedley Freake
Debra Kendall
Angela Rola
Priyanka Thakkar

Justin Fang
Andrea Hubbard
Gustavo Nanclares
Eric Schultz
Jaci Van Heest

For the benefit of the Moderator and Tellers, Senators and Ex-officio members of the Senate are urged to sit at the tables and leave the chairs around the perimeter for others.
I. The Senate Curricula and Courses Committee recommends ADDITION the following 1000- or 2000-level courses:

A. PSYC 2502 Science of Learning and Art of Scientific Communication (#14006)

*Proposed Catalog Copy*

PSYC 2502. Science of Learning and Art of Scientific Communication
3.00 credits
Prerequisites: Instructor consent required. Not open for credit to students who have passed PSYC 3884 when offered as “Science of Learning and Art of Communication.”
Grading Basis: Honors Graded
Lecture, discussion, and team-based presentations related to the principles of learning and the essentials of scientific communication.

B. SPSS 2130 Introduction to the Horticulture of Cannabis (#14212) [New Course]

*Proposed Catalog Copy*

SPSS 2130. Introduction to the Horticulture of Cannabis
3.00 credits
Recommended preparation: SPSS 1120 or BIO 1110. Not open for credit to students who have passed SPSS 3995 when offered as “Horticulture of Cannabis” or “Horticulture of Cannabis: From Seed to Harvest.”
Grading Basis: Graded
Fundamentals of the production cycle of Cannabis including horticultural management, identification of crop issues, elite feminized seed production, seed propagation, vegetative propagation, pruning, training, optimization of cannabinoid content, and post-harvest handling.
Overviews of Cannabis business operations world-wide and in Connecticut, exploring lab testing procedures, cannabidiol extraction technologies, the Connecticut medical marijuana program, and government regulation of the industry. Taught with SAPL 130.

II. The Senate Curricula and Courses Committee recommends REVISION the following 1000- or 2000-level courses:

A. MARN/MAST 1001 The Sea Around Us (#13277) [Add EL; revise description – GEOC Approved]

*Current Catalog Copy*

MARN 1001. The Sea Around Us
Also offered as: MAST 1001
3.00 credits
Prerequisites: None
Grading Basis: Graded
MAST 1001. The Sea Around Us
Also offered as: MARN 1001
3.00 credits
Prerequisites: None
Grading Basis: Graded
The relationship of humans with the marine environment. Exploitation of marine resources, development and use of the coastal zone, and the impact of technology on marine ecosystems. Taught at Storrs and Avery Point. CA 3.

Revised Catalog Copy
MARN 1001E. The Sea Around Us
Also offered as: MAST 1001E
3.00 credits
Prerequisites: None
Grading Basis: Graded
The relationship of humans with the marine environment. Exploitation of marine resources, development and use of the coastal zone, and the impact of technology on marine ecosystems. Taught at Storrs and Avery Point. CA 3.

B. MUSI 1601 Introduction to Improvisation (#14434) [Revise title, credits, & repeat restrictions]

Current Catalog Copy
MUSI 1601. Introduction to Improvisation
1.00 credit
One laboratory period.
Prerequisite: Instructor consent. May be repeated once for credit.
Grading Basis: Graded
Basic jazz theory and the elements of improvisation.

Revised Catalog Copy
MUSI 1601. Introduction to Jazz Improvisation
2.00 credits
Prerequisites: Instrumental proficiency and instructor consent. Recommended preparation: Students must be able to read music fluently in treble and bass clef and demonstrate proficiency in writing and playing the 12 major scales.
Grading Basis: Graded
Basic jazz theory and the elements of improvisation.

III. The Senate Curricula and Courses Committee recommends DELETION of the following 1000- or 2000-level courses:

A. MARN 2002 Marine Sciences I (#13296)

IV. The General Education Oversight Committee and the Senate Curricula and Courses Committee recommend ADDITION of the following 3000- or 4000-level existing courses into the General Education curriculum:

A. ECE 4900W Communicating Engineering Solutions in a Societal Context (#9644) [New W – GEOC Approved]

Proposed Catalog Copy
ECE 4900W. Communicating Engineering Solutions in a Societal Context
1.00 credit.
Prerequisites: ENGL 1010 or ENGL 1011 or ENGL 2011 and junior or higher standing in the ECE department.
Grading Basis: Graded
Analysis of engineering design solutions in a broader context. Written and oral technical communication. Class time will be divided between lectures, group discussions/exercises, and student oral presentations.

B. ENGL 3640/W British Film (#13567) [New CA1-b, W – GEOC Approved]

Proposed Catalog Copy
ENGL 3640. British Film
3.00 credits
Prerequisites: ENGL 1010 or 1011 or 2011.
Grading Basis: Graded
British film from 1895 to the present. CA 1.

ENGL 3640W. British Film
3.00 credits
Prerequisite: ENGL 1010 or 1011 or 2011.
Grading Basis: Graded
British film from 1895 to the present. CA 1.

C. ILCS 3248/W The Italian Novella (#11941) [New CA1-b, CA4-Int, W – GEOC Approved]

Proposed Catalog Copy
ILCS 3248. The Italian Novella
3.00 credits  
Prerequisite: None.  
Grading Basis: Graded  
Taught in English (Italian readings optional). Survey of the novella from the Middle Ages to the 20th century. The course explores the cross-cultural origins of the genre and the influence of the Italian novella on other European literary traditions. CA 1. CA 4-INT.

ILCS 3248W. The Italian Novella  
3.00 credits  
Prerequisite: ENGL 1010 or 1011 or 2011.  
Grading Basis: Graded  
Taught in English (Italian readings optional). Survey of the novella from the Middle Ages to the 20th century. The course explores the cross-cultural origins of the genre and the influence of the Italian novella on other European literary traditions. CA 1. CA 4-INT.

D. MARN 4210Q Experimental Design in Marine Ecology (#13805) [New Q – GEOC Approved]  
*Proposed Catalog Copy*  
MARN 4210Q. Experimental Design in Marine Ecology  
3.00 credits  
Prerequisites: MARN 3001 or MARN 3014/EEB 3230 or instructor consent. Not open for credit to student who have passed MARN 4895 when offered as “Experimental Design in Marine Ecology.”  
Grading Basis: Graded  
Introduction to experimental design and data analysis for marine biology and ecology. Analysis and visualization of experimental data using the statistical software package R. Topics include analysis of variance, replication and pseudoreplication, factorial designs, and significance testing.

E. POLS 3603WQ Congressional Apportionment and Redistricting (#11843) [New CA2, W, Q – GEOC Approved]  
*Proposed Catalog Copy*  
POLS 3603WQ. Congressional Apportionment and Redistricting  
3.00 credits  
Prerequisite: ENGL 1010 or 1011 or 2011. Recommended Preparation: POLS 1602; POLS 2072Q or STAT 1000Q or STAT 1100Q. Not open for credit to students who have passed POLS 2998W when offered as “Congressional Apportionment and Redistricting.”  
Grading Basis: Graded  
Empirical analyses and reporting of research on these fundamental democratic processes. CA 2.

V. The General Education Oversight Committee and the Senate Curricula and Courses Committee recommend REVISION of the following 3000- or 4000-level existing courses within or into the General Education curriculum:
A. ENVE 4910W Environmental Engineering Design I (#14127) [Revise prereqs – GEOC waived review]

*Current Catalog Copy*
ENVE 4910W. Environmental Engineering Design I
2.00 credits
Prerequisites: ENGL 1010 or 1011 or 2011; open to seniors.
Grading Basis: Graded
Students working individually or in groups produce solution to environmental engineering design projects from data acquisition through preliminary design, cost estimating and final specifications, oral presentation and written reports.

*Revised Catalog Copy*
ENVE 4910W. Environmental Engineering Design I
2.00 credits
Prerequisites: ENGL 1010 or 1011 or 2011; ENVE 3120; ENVE 3220, which may be taken concurrently; open to seniors.
Grading Basis: Graded
Students working individually or in groups produce solutions to environmental engineering design projects from data acquisition through preliminary design, cost estimating and final specifications, oral presentation and written reports.

B. GEOG 3410 Human Modifications of Natural Environments (#13642) [Add EL; Revise description – GEOC Approved]

*Current Catalog Copy*
GEOG 3410. Human Modifications of Natural Environments
3.00 credits
Prerequisites: None.
Grading Basis: Graded
A geographical and historical interpretation of the changing relationships between culture and environment. Emphasis on the modifications of the biophysical environment by preagricultural, agricultural and urban societies in Europe, southwest Asia, and North America.

*Revised Catalog Copy*
GEOG 3410E. Human Modifications of Natural Environments
3.00 credits
Prerequisites: None.
Grading Basis: Graded
A geographical and historical interpretation of the changing relationships between culture and environment. Emphasis on the modifications of the natural environment by preagricultural, agricultural, and urban societies.
C. GEOG 4001W Writing in Geography (#13945) [Current W, revise enrollment restrictions – GEOC Approved]

Current Catalog Copy
GEOG 4001W. Writing in Geography
1.00 credits
Prerequisites: One Geography course at the 2000 level or higher; ENGL 1010 or 1011 or 2011; open to junior or higher Geography majors. Corequisite: One Geography course at the 3000 level or higher.
Grading Basis: Graded
Techniques for, and practice in, research, writing, citation, and data presentation in geography.

Revised Catalog Copy
GEOG 4001W. Writing in Geography
1.00 credits
Prerequisites: One Geography course at the 2000 level or higher; ENGL 1010 or 1011 or 2011; open to junior or higher Geography and GIS majors. Corequisite: One Geography course at the 3000 level or higher.
Grading Basis: Graded
Techniques for, and practice in, research, writing, citation, and data presentation in geography.

D. HEJS/CAMS/HIST 3330/W Palestine Under the Greeks and Romans (#12284) [Add W; Revise prereqs – GEOC Approved]

Current Catalog Copy
HEJS 3330. Palestine Under the Greeks and Romans
Also offered as: CAMS 3330, HIST 3330
3.00 credits
Prerequisites: CAMS 1101 or 1102 or CAMS/HIST 3301 or HIST 3320 or 3325 or INTD 3260 or HEJS 1103 or 3202 or instructor consent.
Grading Basis: Graded
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. May not be used to meet the foreign language requirement. Taught in English. May not be used to meet the foreign language requirement.

CAMS 3330. Palestine Under the Greeks and Romans
Also offered as: HEJS 3330, HIST 3330
3.00 credits
Prerequisites: CAMS 1101 or 1102 or CAMS/HIST 3301 or HIST 3320 or 3325 or INTD 3260 or HEJS 1103 or 3202 or instructor consent.
Grading Basis: Graded
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. May not
be used to meet the foreign language requirement. Taught in English. May not be used to meet the foreign language requirement.

HIST 3330. Palestine Under the Greeks and Romans  
Also offered as: CAMS 3330, HEJS 3330  
3.00 credits  
Prerequisites: CAMS 1101 or 1102 or CAMS/HIST 3301 or HIST 3320 or 3325 or INTD 3260 or HEJS 1103 or 3202 or instructor consent.  
Grading Basis: Graded  
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. May not be used to meet the foreign language requirement. Taught in English. May not be used to meet the foreign language requirement.

Revised Catalog Copy  
HEJS 3330. Palestine under the Greeks and Romans  
Also offered as: CAMS 3330 and HIST 3330  
3.00 credits  
Prerequisites: None.  
Grading Basis: Graded  
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. Taught in English.

HEJS 3330W. Palestine under the Greeks and Romans  
Also offered as: CAMS 3330W and HIST 3330W  
3.00 credits  
Prerequisite: ENGL 1010 or 1011 or 2011.  
Grading Basis: Graded  
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. Taught in English.

CAMS 3330. Palestine under the Greeks and Romans  
Also offered as: HEJS 3330 and HIST 3330  
3.00 credits  
Prerequisite: None.  
Grading Basis: Graded  
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. Taught in English.
CAMS 3330W. Palestine under the Greeks and Romans
Also offered as: HEJS 3330W and HIST 3330W
3.00 credits
Prerequisite: ENGL 1010 or 1011 or 2011.
Grading Basis: Graded
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. Taught in English.

HIST 3330. Palestine under the Greeks and Romans
Also offered as: CAMS 3330 and HEJS 3330
3.00 credits
Prerequisite: None.
Grading Basis: Graded
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. Taught in English.

HEJS 3330W. Palestine under the Greeks and Romans
Also offered as: CAMS 3330W and HEJS 3330W
3.00 credits
Prerequisite: ENGL 1010 or 1011 or 2011.
Grading Basis: Graded
The political, historical and religious currents in Greco-Roman Palestine. Includes the Jewish Revolts, sectarian developments, the rise of Christianity and the Talmudic academies. Taught in English.

E. HIST 3570 American Indian History (#13443) [Existing CA4, Revise course number – GEOC Approved]

Current Catalog Copy
HIST 3570. American Indian History
3.00 credits.
Prerequisites: None.
Grading Basis: Graded
Surveys American Indian History in what is now the United States from pre-columbian times up to the present. Cultural diversity among Indian peoples the effects of European contact, tribal sovereignty, and other current issues. CA 4.

Revised Catalog Copy
HIST 2570. American Indian History
3.00 credits.
Prerequisites: None.
Grading Basis: Graded
Surveys American Indian History in what is now the United States from pre-columbian times up to the present. Cultural diversity among Indian peoples, the effects of European contact, tribal sovereignty, and other current issues. CA 4.

F. PSYC 3104 Environmental Psychology (#13925) [Add EL; Change prereqs – GEOC Approved]

Current Catalog Copy
PSYC 3104. Environmental Psychology
3.00 credits
Prerequisites: PSYC 2700.
Grading Basis: Graded
Reciprocal relationships between built and natural environments and human behavior.

Revised Catalog Copy
PSYC 3104E. Environmental Psychology
3.00 credits Prerequisites: PSYC 1100; PSYC 1101 or PSYC 1103.
Grading Basis: Graded
Reciprocal relationships between built and natural environments and human behavior.

VI. The University Interdisciplinary Courses Committee and the Senate Curricula & Courses Committee recommend addition of the following course:

A. UNIV 3792 International Healthcare Practicum (#14192) [New Honors-Graded course]

Proposed Catalog Copy
UNIV 3792. International Healthcare Practicum
1.00 credits
Prerequisite: PNB 3278 or equivalent clinical experience. Instructor consent required. Not open for credit to students who have passed UNIV 3995 when taught as “Health Care Internship with Atlantis Project.”
Grading Basis: Honors Credit
Supervised clinical observation in a variety of healthcare specialties, with additional academic work in international and global health. Part of Education Abroad program.
Location varies.

Respectfully Submitted by the 19-20 Senate Curricula and Courses Committee: Eric Schultz (Chair), Pamela Bedore, Mark Brand, Tutita Casa, John Chandy, Marc Hatfield, Kate Fuller, David Knecht, Matthew McKenzie, David Ouimette, Sharyn Rusch, Lauren Schlesselman (Ex-Officio), Gina Stuart, Jennifer Terni, Manuela Wagner (Ex-Officio), Michael Zhu (Student Rep), Alejandro Rodriguez (Student Rep)

Administrative Support by Karen C. P. McDermott

From the 2/5/2020 and 2/19/2020 meetings
Resolution in support of the University of Connecticut Foundation Divesting from Fossil Fuel Companies

Whereas:

- The world is facing significant threats due to our continued use of fossil fuels: increasing temperatures will result in greater loss of life, livelihood and property from more extreme weather events, and loss of critical and irreplaceable ecosystems.
- Fossil fuel companies have known for decades that their business practices were putting the world at risk.
- The University of Connecticut has recognized the importance of the environmental threat by creating the President’s Environmental & Sustainability Working Group, and by accelerating its interim carbon reduction goal for 2030 from 40% to 45%, consistent with Governor Lamont’s Executive Order #1 in 2019.
- The University of Connecticut Foundation has recently chosen BlackRock to manage its investment portfolio and this company has stated that fossil fuel stocks are not a desirable investment option.
- Divesting from fossil fuels meets the Foundation’s mission to ensure fiduciary responsibility given that a diversity of fossil fuel free financial instruments exist, and their returns are no different than investments which include fossil fuel companies.

This Senate resolves:

1. To encourage the UConn Foundation to terminate its direct and commingled investments in dominant fossil fuel companies (such as the top 200 publicly traded companies listed in the Carbon Underground 200).

2. To urge the Foundation to terminate these investments within five years or as soon as is reasonably possible.

3. To call on the Foundation President to announce publicly when such decisions have been made so that the University of Connecticut can set an example to others to likewise divest.

4. To encourage the Board to invest a minimum of 5% of its portfolio in sustainable companies or funds that mitigate climate change.
Existing Bylaw

C. Minimum Requirements for Undergraduate Degrees

1. Requirements in General

 g. Additional Majors
A student may concurrently complete majors in one or more school or college. To do so, a student must meet all degree requirements for both majors as stipulated by the relevant schools and colleges. One major must be designated as the primary major. If the majors result in different degrees (e.g., Bachelor of Arts vs. Bachelor of Science), the primary major will determine the single degree awarded.

 h. Additional Degree
A student may earn an additional baccalaureate degree either concurrently or after receiving another baccalaureate degree. To do so, all requirements for each degree must be met and at least 30 credits more than the highest minimum requirement of any of the degrees must be presented for each additional degree. One degree must be designated as the primary degree if the degrees are being pursued concurrently. At least 30 of the additional credits must be 2000-level, or above, courses in the additional degree major or closely related fields and must be completed with at least a 2.0 grade point average. The requirement of 30 additional credits is waived for students who complete the requirements of both a teacher preparation degree in the Neag School of Education and a bachelor’s degree in another school or college.

The total grade point average of students who are applicants for a second degree is based on all credits and grade points accumulated in fulfilling requirements for both degrees.

Proposed Bylaw Change

Proposed Bylaw Change

C. Minimum Requirements for Undergraduate Degrees

1. Requirements in General

 g. Additional Double Majors
A student may concurrently complete majors in one or more a single school or college. To do so, a student must meet all degree requirements for both majors as stipulated by the relevant schools and or colleges. One major must be designated as the primary major. If the majors normally result in different degrees (e.g., Bachelor of Arts vs. Bachelor of Science), the primary major will determine the single degree awarded.
h. Additional Degree

A student may earn an additional baccalaureate degree either concurrently or after receiving another baccalaureate degree. To do so, all requirements for each degree must be met and at least 30 credits more than the highest minimum requirement of any of the degrees must be presented for each additional degree. One degree must be designated as the primary degree if the degrees are being pursued concurrently. At least 30 of the additional credits must be 2000-level, or above, courses in the additional degree major or closely related fields and must be completed with at least a 2.0 grade point average. The requirement of 30 additional credits is waived for students who complete the requirements of both a teacher preparation degree in the Neag School of Education and a bachelor’s degree in another school or college.

The total grade point average of students who are applicants for a second degree is based on all credits and grade points accumulated in fulfilling requirements for both degrees.

Proposed Bylaw Change – Clean Copy

C. Minimum Requirements for Undergraduate Degrees

1. Requirements in General

g. Double Majors
A student may concurrently complete majors in a single school or college. To do so, a student must meet all degree requirements for both majors as stipulated by the relevant schools or college. One major must be designated as the primary major. If the majors normally result in different degrees (e.g., Bachelor of Arts vs. Bachelor of Science), the primary major will determine the single degree awarded.

h. Additional Degree

A student may earn an additional baccalaureate degree either concurrently or after receiving another baccalaureate degree. To do so, all requirements for each degree must be met and at least 18 credits more than the highest minimum requirement of any of the degrees must be presented for each additional degree. One degree must be designated as the primary degree if the degrees are being pursued concurrently. These additional credits must be 2000-level, or above, courses in the additional degree major or closely related fields and must be completed with at least a 2.0 grade point average. The requirement of 18 additional credits is waived for students who complete the requirements of both a teacher preparation degree in the Neag School of Education and a bachelor’s degree in another school or college.

The total grade point average of students who are applicants for a second degree is based on all credits and grade points accumulated in fulfilling requirements for both degrees.