

Administrative Board of the Graduate School

Thursday, February 11, 2021

ZOOM

10:00 am

MINUTES

Members Present: Jonathan Allen, Steve Allen, Deanna Dannels, Cameron Denson, John Dole, Sharon Joines, Sam Jones, Srinu Krishnamurthy, John Lee, Alun Lloyd, Pamela McCauley, Eric Money, James Mulholland, Spencer Muse, Melissa Pasquinelli, Kara Peters, Richard Gould, Kuncheng Song, Eileen Taylor, Susan Tonkonogy, Kelly Umstead, Kayla Anima, Fashaad Crawford, Pierre Gremaud, Peter Harries, Lian Lynch, Tim Petty, Kyle Pysner

Members Absent: John Blondin, Lisa Chapman

Other Attendees: Daniela Jones, Alyson Wilson

The meeting was called to order at 10:01 am.

I. Approval of Minutes

The minutes from December 17, 2020 were approved.

II. Administrative Board Action Items

A. Program Actions

- a. At the request of the College of Agriculture and Life Sciences, a proposal to create the Graduate Certificate in Agriculture Data Science (presented by Dr. John Dole & Dr. Daniela Jones) was approved with the condition that a CNR course would be added to the electives list.

B. Course Actions

A motion was made to vote on the items under section B, excluding CE 550 and NE 765 where additional consultations were necessary, as consent agenda. The motion was passed, and the items were approved.

College of Agriculture & Life Sciences

- a. At the request of the department of Crop & Soil Science, a proposal to create the course SSC / CS 535—Root and Rhizosphere Processes for Plant Nutrition (no consultations)

College of Engineering

- a. At the request of the department of Civil Engineering, a proposal to create the course CE 550—Professional Engineering Communication was tabled for the next meeting.
(consultation: Dr. Huiling Ding, *College of Humanities and Social Sciences*)
- b. At the request of the department of Nuclear Engineering, a proposal to create the course NE 765—Verification and Validation in Scientific Computing was tabled for the next meeting.

College of Sciences

- a. At the request of the department of Mathematics, a proposal to create the course MA 542—Convex optimization methods in data science (consultations: Dr. George Rouskas, *College of Engineering*; Dr. Michael Kay, *College of Engineering*)

College of Veterinary Medicine

- a. At the request of the Teaching – PHP Department, a proposal to create the course VMP 989—Animal Welfare Judging and Assessment (no consultations)

C. Course Revisions

A motion was made to vote on the items under section C as consent agenda. The motion was passed, and the items were approved.

College of Humanities and Social Sciences

- a. At the request of the department of Foreign Languages & Literature, a proposal to edit course ECI/FL 436/536—Perspectives on English as a New Language (consultation: Dr. John Lee, *College of Education*)
- b. At the request of the department of English, a proposal to edit course ENG 560—British Victorian Period (no consultations)

College of Natural Resources

- a. At the request of the department of Wood and Paper Science, a proposal to edit course FB/PSE 476/576—Environmental Life Cycle Analysis (no consultations)

College of Sciences

- b. At the request of the Department of Mathematics, a proposal to edit course MA/FIM 547—Stochastic Calculus for Finance
(no consultations)
- c. At the request of the Department of Mathematics, a proposal to edit course MA 721—Abstract Algebra II
(no consultations)

Wilson College of Textiles

- a. At the request of the department of Textile and Apparel Management, a proposal to edit course TTM/TT 547—Research Methods and Management
(no consultations)

D. Minor Actions

A motion was made to vote on the items under section D as consent agenda. The motion was passed, and the items were approved.

College of Agriculture and Life Sciences

- a. At the request of the department of Agricultural & Extension Education, a proposal to edit course AEE 560—Organizational Behavior and Administrative Leadership in Agricultural & Human Science
- b. At the request of the department of Agricultural & Extension Education, a proposal to edit course AEE 777—Qualitative Research Methods in Agricultural & Life Sciences

College of Education

- a. At the request of the department of Curriculum, Instruction, and Counselor, a proposal to edit course ECI 587—Machine Learning in Education

- b. At the request of the department of Curriculum, Instruction, and Counselor, a proposal to edit course ECI 588—Text Mining in Education
- c. At the request of the department of Curriculum, Instruction, and Counselor, a proposal to edit course ECI 589—Analyzing Learning Networks

College of Engineering

- a. At the request of the department of Civil Engineering, a proposal to edit the course CE 525—Advanced Structural Analysis
- b. At the request of the department of Chemical Engineering, a proposal to edit the course CHE 452/552—Biomolecular Engineering

College of Natural Resources

- a. At the request of the Center of Geospatial Analytics, a proposal to edit course GIS 660—MGIST Professional Portfolio

College of Sciences

- a. At the request of the department of Mathematics, a proposal to edit course MA 508—Survey of Geometry
- b. At the request of the department of Marine Earth & Atmospheric Science, a proposal to edit course MEA 516—Climate Risk Analysis
- c. At the request of the department of Marine Earth & Atmospheric Science, a proposal to edit course MEA 519—Barriers to Climate Change Literacy
- d. At the request of the department of Statistics, a proposal to edit course ST 437/537—Applied Multivariate and Longitudinal Data Analysis

Wilson College of Textiles

- a. At the request of the department of Textile Engineering, a proposal to edit course TE / TT 561—Human Physiology for Clothing and Wearables

III. New Business

- a. Leave of Absence Policy (presented by Dean Peter Harries)

Dean Harries presented an idea to amend the Leave of Absence Policy in terms of Coronavirus Disease (COVID). He opened the discussion to the Administrative Board of the Graduate School (ABGS) members for feedback in regards to what changes would destigmatize the policy in terms of time off during the pandemic and for other issues impacting student success. The main concern for ABGS members is potential policy abuse.

IV. Information Items

- a. New Academic Org Data Science Academy (02DSC) with new corresponding course prefix "DSC" (presented by Dr. Alyson Wilson)

Dr. Alyson Wilson presented the new Data Science Academy (02DSC) and corresponding course prefix (DSC) to the Administrative Board of the Graduate School (ABGS). The Data Science Academy leadership has been working with the Provost Office since December 2020 to build this new academic organization to support interdisciplinary research and faculty broadly affiliated with Data Science and facilitate the cross-department/college development of Data Science courses.

- b. Report from Graduate Student Association (GSA) (presented by Mr. Kuncheng Song).

GSA had two applications for conferences. The Infographic Competition has 10 applicants. Emails from students are requesting funding resources for conferences, so the GSA is trying to figure out a process for rolling enrollment.

c. Report from Faculty Senate (presented by Dr. Eileen Taylor)

There are open positions in multiple colleges for serving on the senate, so Dr. Eileen Taylor requests that the ABGS members recruit for the Faculty Senate. Faculty may be able to get a COVID vaccine on campus in March, pending availability. Dr. Taylor also requests that ABGS members fill out the COACHE Survey.

V. Next scheduled meeting

February 25, 2021

10:00 am

ZOOM

The meeting was adjourned at 11:17 am.