

Administrative Board of the Graduate School

02/09/2023

Zoom

10:00 a.m.

Minutes

Members Present: Jonathan Allen, Vikas Anand, Emiel DenHartog, Richard Gould, Deveshwar Hariharan, Sharon Joines, Tim Kraft, John Lee, Alun Lloyd, Pamela McCauley, Eric Money, Tamah Morant, James Mulholland, Melissa Pasquinelli, Tim Petty, Steven Shannon, Kelly Umstead, Helen Chen, Fashaad Crawford, Jamie Digesare, Pierre Gremaud, Peter Harries, Lian Lynch, Kyle Pysher, Tamara Young

Members Absent: Kim Allen, Echo Pan, Robert Hawkins, Sam Jones, Seth Kullman, Spencer Muse, Susan Tonkonogy

The meeting was called to order at 10:04 a.m.

I. Approval of Minutes

The minutes from [January 26, 2023](#) were approved.

II. Administrative Board Action Items

A. Program Actions

College of Engineering

- a. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\)](#) (presented by Richard Gould) was approved.
- b. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): Advanced Manufacturing Concentration](#) (presented by Richard Gould) was approved.

- c. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): Analytics Concentration](#) (presented by Richard Gould) was approved.
- d. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): Entrepreneurship Concentration](#) (presented by Richard Gould) was approved.
- e. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): Facilities Engineering Concentration](#) (presented by Richard Gould) was approved.
- f. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): General Concentration](#) (presented by Richard Gould) was approved.
- g. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): Health and Human Systems Concentration](#) (presented by Richard Gould) was approved.
- h. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): Professional Practice Concentration](#) (presented by Richard Gould) was approved.
- i. At the request of the Engineering Management department, a proposal to update the [Engineering Management \(MR\): Supply Chain Engineering Concentration](#) (presented by Richard Gould) was approved.
- j. At the request of the Engineering Management department, a proposal to update the [Engineering Management Foundations \(Certificate\)](#) (presented by Richard Gould) was approved.

B. Course Actions

A motion was made to approve items under section B as consent agenda. The motion was passed and the items were approved.

College of Sciences

- a. At the request of the Mathematics department, a proposal to create the course [FIM 630 - Independent Study](#)
- b. At the request of the Mathematics department, a proposal to create the course [MA 630 - Independent Study in Mathematics](#)
- c. At the request of the Mathematics department, a proposal to create the course [MA 635 - Readings in Mathematics](#)
- d. At the request of the Mathematics department, a proposal to create the course [MA 790 - Special Topics](#)
- e. At the request of the Mathematics department, a proposal to create the course [MA 830 - Independent Study in Mathematics](#)

- f. At the request of the Mathematics department, a proposal to create the course [MA 835 - Readings in Mathematics](#)

College of Textiles

- a. At the request of the Textile Engineering Chemistry & Science department, a proposal to create the course [TE 560 - Fiber Manufacturing Technology](#)

C. Course Revisions

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

College of Engineering

- a. At the request of the Biomedical Engineering department, a proposal to edit the course [BME 650 - Internship in Biomedical Engineering](#)
- b. At the request of the Biomanufacturing Training and Education department, a proposal to edit the course [BEC 463/BEC 563 CHE 463/563: Fermentation of Recombinant Microorganisms](#)

College of Sciences

- a. At the request of the Statistics department, a proposal to edit the course [ST 721/GN 721 - Genetic Data Analysis](#)
- b. At the request of the Statistics department, a proposal to edit the course [ST 514 - Statistics For Management and Social Sciences II](#)

College of Natural Resources

- a. At the request of the Forestry department, a proposal to edit the course [NR 421/521 - Wetland Science and Management](#)
- b. At the request of the Parks, Recreation, and Tourism Mgmt department, a proposal to edit the course [PRT 705 - Foundations of Qualitative Research in Social and Environmental Justice](#)

D. Minor Actions

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

College of Sciences

- a. At the request of the Mathematics department, a proposal to edit the course [MA 734 - Partial Differential Equations](#)

- b. At the request of the Statistics department, a proposal to edit the course [ST 746 - Introduction to Stochastic Processes](#)
- c. At the request of the Statistics department, a proposal to edit the course [ST 558 - Data Science for Statisticians](#)

College of Textiles

- a. At the request of the Textile Engineering Chemistry & Science department, a proposal to edit course [TT 532 - Evaluation of Biotextiles](#)
- b. At the request of the Textile and Apparel Management department, a proposal to edit course [TTM 750/FPS 750 - Advances in Fabric Formation, Structure, and Properties](#)

III. New Business

- a. Helen Chen provided an update on the Student Mental Health Task Force. The taskforce is submitting its report that contains considerable information on mental health and also contains a range of recommendations for consideration. The next step would be to present their findings to the faculty senate and also create implementation teams to oversee the rollout of the various recommendations and continue to work on mental health issues campuswide.
- b. Peter Harries gave an update on the status of the EdVision product that will be used to track completed PhD students. We have provided the company with data on our doctoral graduates from the last 15 years. The odds database is a tool to track where these PhD candidates are employed and also has a range of dashboards to investigate aspects of their employment. We are still waiting on the results and those will be shared with the committee when we receive them.
- c. Peter Harries reminded the committee that OIS sent out communications to our Syrian and Turkish students about resources at NCSU to help them if they have family impacted by the recent earthquakes.

IV. Continued Business

- a. Peter Harries gave an update from a discussion from the Dean's Council about ChatGPT. He has asked the Provost to establish a committee to develop guidelines and to examine the educational impact of ChatGPT.

V. Information Items

- a. Report from Graduate Student Association (GSA) (presented by Mr. Deveshwar Hariharan): Elections were held in January and the new president-elect for GSA is Margaret Baker, a CRDM PhD student.. They

have a committee that is looking at the data for stipends and looking for opportunities to advocate for increases in stipends.

- b. Report from Faculty Senate (presented by Dr. Tamah Morant): The Faculty Senate discussed the faculty governance and academic freedom at their February 7, 2023 meeting. They discussed the changes that the BoG are making to the political activities within the faculty section of the bylaws, which will largely impact what can be included during the hiring process. The next general faculty meeting is on February 21, 2023 where they will continue the discussion on faculty governance and academic freedom. Faculty The Faculty Senate elections will happen this spring.

VI. Next scheduled meeting

February 23, 2023

10:00 a.m.

[Zoom](#)

The meeting was adjourned at 11: 02 a.m.