

https://grad.ncsu.edu

Campus Box 7102 1020 Main Campus Drive Raleigh, NC 27695-7102 P: 919.515.2872

# Administrative Board of the Graduate School April 14, 2022 Zoom 10:00 a.m.

#### **Minutes**

**Members Present:** Jonathan Allen, Kim Allen, John Blondin, Emiel DenHartog, Richard Gould, Sharon Joines, Sam Jones, Tim Kraft, John Lee, Alun Lloyd, Pamela McCauley, Eric Money, James Mulholland, Spencer Muse, Kara Peters, Kuncheng Song, Susan Tonkonogy, Stephen Wiley, Tamara Young, Peter Harries, Lian Lynch

**Members Absent:** Vikas Anand, Melissa Pasquinelli, Eileen Taylor, Kelly Umstead, Jamie Digesare, Pierre Gremaud, Kyle Pysher

The meeting was called to order at 10:05 a.m.

# I. Approval of Minutes

The minutes from March 10, 2022 were approved.

#### II. Administrative Board Action Items

#### A. Program Actions

College of Design

a. At the request of the Department of Graphic Design, a proposal to update the plan of <u>Graphic and Experience Design (MR)</u> (presented by Sharon Joines) was approved.

# Poole College of Management

a. At the request of the Department of Business Administration, a proposal to update the plan of <u>Operations Supply Chain Management (Certificate)</u> (presented by Tim Kraft) was approved.

#### College of Engineering

a. At the request of the Department of Engineering Management, a proposal to update the plan of <u>Engineering Management (MR)</u> (presented by Richard Gould) was approved.

- b. At the request of the Department of Engineering Management, a proposal to update the plan of <u>Engineering Management (MR)</u>: <u>Facilities Engineering Concentration</u> (presented by Richard Gould) was approved.
- c. At the request of the Department of Engineering Management, a proposal to update the plan of <u>Engineering Management (MR)</u>: <u>General Concentration</u> (presented by Richard Gould) was approved.
- d. At the request of the Department of Engineering Management, a proposal to update the plan of <u>Engineering Management (MR): Health and Human Systems Concentration</u> (presented by Richard Gould) was approved.
- e. At the request of the Department of Engineering Management, a proposal to update the plan of <u>Engineering Management (MR)</u>: <u>Professional Practice</u> <u>Concentration</u> (presented by Richard Gould) was approved.
- f. At the request of the Department of Engineering Management, a proposal to update the plan of <u>Engineering Management (MR): Supply Chain Engineering Concentration</u> (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 Agriculture and Life Sciences

a. At the request of the Department of Animal Science, a proposal to create the course <u>ANS 435 / ANS 535 — Stress Physiology in Animals</u>

# College of Natural Resources

- a. At the request of the Department of Natural Resources, a proposal to create the course EA 508: Data Analysis in Environmental Assessment
- b. At the request of the Department of Natural Resources, a proposal to create the course <u>EA 509</u>: <u>Air Quality for Environmental Assessment and Fire Science</u>

# College of Engineering

- a. At the request of the Department of Mechanical & Aerospace Engineering, a proposal to create the course <u>MAE 508</u>: <u>Automotive Power Systems</u>
- b. At the request of the Department of Biomedical Engineering, a proposal to create the course <u>BME 516</u>: <u>Advanced Drug Delivery</u>
- c. At the request of the Department of Engineering, a proposal to create the course <u>EED 502</u>: <u>Engineering Education</u>: <u>Content, Assessment, and Pedagogy</u>

# Poole College of Management

a. At the request of the Department of Business Management, a proposal to create the course MBA 558: Artificial Intelligence in Management

#### 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 Agriculture and Life Sciences

- a. At the request of the Department of Entomology & Plant Pathology, a proposal to drop the course <u>PP 730 / GN 730 / MB 730 / PB 730 : Fungal Genetics and Physiology</u>
- b. At the request of the Department of Animal Science, a proposal to drop the course <u>ANS 708 / GN 708 : Genetics of Animal Improvement</u>
- c. At the request of the Department of Youth Family and Community Sciences, a proposal to drop the course <a href="YFCS 556">YFCS 556</a> / ECI 556 : Organizational Systems in Youth and Family Settings
- d. At the request of the Department of Youth Family and Community Sciences, a proposal to drop the course <a href="YFCS 554">YFCS 554</a> / ECI 554: Collaborations & Partnerships in Family & Youth Settings

#### College of Sciences

- a. At the request of the Department of Mathematics, a proposal to drop the course MA 785: Numerical Solution of Ordinary Differential Equations
- b. At the request of the Department of Mathematics, a proposal to drop the course MA 512 : Advanced Calculus II
- c. At the request of the Department of Statistics, a proposal to edit the course <u>ST 513 : Statistics for Management and Social Sciences I</u>

#### College of Engineering

- a. At the request of the Department of Biomanufacturing Training and Education Center, a proposal to drop the course <u>BEC 440 / BEC 540 : Expression Systems in Biomanufacturing 1</u>
- b. At the request of the Department of Chemical Engineering, a proposal to edit the course <a href="CHE 460/CHE 560">CHE 460/CHE 560</a> : Chemical Processing of Electronic Materials
- c. At the request of the Department of Nuclear Engineering, a proposal to edit the course NE 550: Introduction to Atomistic Simulations

#### College of Education

a. At the request of the Department of Math, Science, and Technology Education, a proposal to edit the course <u>EMS 791</u>: <u>Contemporary Research and Critical Issues in STEM Education</u>

# College of Humanities and Social Sciences

a. At the request of the Department of English, a proposal to edit the course <u>ENG</u> 448 / AFS 448 / AFS 548 / ENG 548 : African-American Literature

#### **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 Agriculture and Life Sciences

a. At the request of the Department of Biotechnology, a proposal to edit course <u>BIT 464 / BIT 564 : Protein Purification</u>

# College of Sciences

- a. At the request of the Department of Mathematics, a proposal to edit course MA 501: Advanced Mathematics for Engineers and Scientists I
- b. At the request of the Department of Mathematics, a proposal to edit course MA 522: Computer Algebra

#### III. Continued Business

a. N/A

#### IV. New Business

- a. Reviewed the proposed Leave of Absence/Continuous Enrollment for Certificate Students policy. This new policy will be added to the catalog section 3.13 in addition to the current time limit policy. This policy would only apply to certificate only students.
- b. It was discussed what the preference is for the format of the ABGS meetings for the next academic year.

#### V. Information Items

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

Update on the conference and travel awards. There are 59 applicants this semester for travel awards and they will be able to award 30 students with a travel award up to 500 dollars. They will also be able to award 6 applicants the conference award which will give them up to 1,500 dollars. The students selected for the awards will be released on April 15th.

The Graduate Research Symposium went well and there were 194 posters with over 250 participants.

The new executive board for the GSA has been elected for the upcoming academic year. There are still two vacant positions and they will have another election in April.

The spring formal will happen on April 22nd at Talley student union and is free for all graduate students.

b. Report from Faculty Senate (presented by Dr. Eileen Taylor) In the faculty senate meeting on April 19th the new faculty senate members that were elected will be introduced. In the last faculty senate meeting the Graduate Climate document was approved and will go to the Dean's Council and Staff Senate in the next few weeks.

# VI. Next scheduled meeting

April 28, 2022 10:00 am Zoom

The meeting was adjourned at 10:51 a.m.