Graduate Council Meeting Minutes

December 6, 2022

Members Present:

Dalton, David, Chair - Languages & Culture Studies

Canevello, Amy – Psychological Science

Chattopadhyay, Jackie - Political Science and Public Administration (alternate)

Lachance, Joan – Middle, Secondary and K-12 Education

Lai, Gene – Finance

McCoy, Katryna – School of Nursing (alternate for Dace Brown)

Mostafavi, Taghi – Computer Science Peterson, Nicole – Anthropology

Reynolds, Tom - Associate Provost and Graduate School Dean

Smithwick, Jake – Engineering Technology & Construction Management

Also Attending: Goo

Goodliffe, Julie – Graduate School Hague, Doug – School of Data Science Hall-Hertel, Katherine – Graduate School

Johar, Monica - BISOM

Krause, Sandy – Graduate School Morse, Janet – Graduate School

Mukherjee, Pinku – CLAS Dean's Office

Thill, Jean-Claude – Geography and Earth Sciences

Watson, Johnna – Graduate School

Wyse, Matt – Faculty Governance Assistant, Academic Affairs

Zadrozny, Włodek – Computer Science

Absent:

Johnson, Brandon - GPSG Student Rep and PhD Candidate, Curr & Instruction

McAdams, Jeff – Atkins Library

Sarkar, Kaustavi – Dance

I. Report of the Chair – Dr. David Dalton

Chair Dalton welcomed the Council to the last meeting of the fall semester.

A. Approval of the November 1, 2022 Meeting Minutes

A motion was made to approve the minutes as submitted by Mostafavi with a second from Lai. The motion was approved by a unanimous vote.

II. Report of the Graduate School Dean - Dr. Tom Reynolds

Dean Reynolds shared that this was his 184th Graduate Council meeting since he began his career in the Graduate School. He said that he appreciated all the guidance the Council has given him over the years and wishes the Council a successful shared governance going forward.

Dean Reynolds then recognized Johnna Watson to give an update on Spring 2023 enrollment. Watson reported that spring enrollment is up by 100 students as compared to last year. She thanked the Council for all they are doing and communicated that trends are positive at this time. Watson asked the Council to continue encouraging students to complete their applications and enroll.

III. Discussion Topics

A. <u>Second Reading: Dual Degree Policy Change</u> – Katherine Hall-Hertel and Sandy Krause - Graduate School

Krause reported that she heard from one faculty member concerned about the impact on international students.

Chair Dalton asked if any member had follow-up questions for this proposal. There being none, he asked the Council to vote on this proposal.

Canevello made a motion to approve as submitted with a second from Lachance. The motion was approved by a unanimous vote.

IV. Course and Curriculum Proposals

A. <u>CEGR 5149 – Environmental Engineering Principles and Practices</u> Originator: Mei Sun, Civil and Environmental Engineering Graduate Council Assignments: Lai, Mostafavi and Sarkar

The Council asked that the department add the Title IX statement and include a course outline.

There being no further discussion, a motion was made by Canevello to approve the proposal pending revisions with a second from Lachance. The motion was approved by a unanimous vote.

B. <u>CEGR 5153 – Fundamentals of Environmental Microbiology</u> Originator: Mariya Munir, Civil and Environmental Engineering Graduate Council Assignments: Lai, Mostafavi and Sarkar

The Council asked that the department revise the syllabus to add a course outline and change the course number in the syllabus to match the course number listed in the proposal (CEGR 5023 is listed in the syllabus).

There being no further discussion, a motion was made by Canevello to approve the proposal pending revisions with a second from Lachance. The motion was approved by a unanimous vote.

C. <u>CEGR 6151 – Research Methods in Civil and Environmental Engineering</u> Originator: James Amburgey, Civil and Environmental Engineering Graduate Council Assignments: Chattopadhyay, Peterson and Smithwick

Mostafavi made a motion to approve the proposal as submitted with a second from Smithwick. The motion was approved by a unanimous vote.

D. <u>First Reading: Data Science – PhD (New Graduate Degree Program) Preliminary Authorization</u>

Originator: Jean-Claude Thill, Geography and Earth Sciences Graduate Council Assignments: All Committee Members

Program Chairs Monica Johar and Jean-Claude Thill were present and Doug Hayes, Executive Director of the School of Data Science.

- The program resides in the School of Data Science.
- This effort has taken two years to get to the request to plan step.
- Over 70 affiliates are working with the School of Data Science.
- There is no PhD program in Data Science in NC and only a dozen PhD's in the country.
- This new program will not compete with existing programs. It will have all new core courses. Electives will be existing courses.
- It will be semi-structured with 18 credit hours in the core program. Students can customize their study.
- A strong interest for DSBA students to go into this program.
- Train students who want to become researchers.
- Sixty percent of students will probably go into Academics with forty percent going into private practice.
- Hague has been in consultation with the following schools: UVA, University of San Antonio, Chapel Hill, University of CA, San Diego, Mississippi State
- Utilizing existing faculty, 15 out of 80 in Computer Science. Eight to ten statistics faculty.
- If funded externally, this will bring more funding for interdisciplinary research because there is value in data.
- Decide on the merits of the student to determine how the student is funded.
- Funding needs to be student centric.
- Designed beyond the colleges, that is why it should be housed in the School of Data Science. Will look for diversity in the student committees.
- Do you anticipate becoming a department?
 - o Maybe a discussion for the future.
- Collaborating with the Urban Research Institute, Charlotte Regional Data Trust and the Charlotte community.
- We have the structure and the foundation, but the topics and focus can change.
 - o The research exposure to be as diverse as possible.
 - o Systematic shaping with education not really the classroom.
 - o Six modules of research courses.

Chair Dalton asked that the Council take this information back to their departments and colleges to discuss. A second reading will take place at the next meeting.

E. <u>Liberal Studies, M.A. – Name Change</u>

Originator: Joseph Dippong, Sociology

Graduate Council Assignments: All Committee Members

A motion was made by Canevello to approve the proposal as submitted with a second from Lachance. The motion was approved by a unanimous vote.

F. <u>Program Inactivation: Nursing: Nursing Anesthesia Across the Lifespan, M.S.N.</u> Originator: David Langford, School of Nursing Graduate Council Assignments: All Committee Members

A motion was made by Canevello to approve the proposal as submitted with a second from Lachance. The motion was approved by a unanimous vote.

V. Other Business

Lai made a motion to adjourn the meeting with a second from Canevello.

Meeting Adjourned: 1:50pm.

Next Meeting: Tentative: Tuesday, January 10, 2023, if needed.

Next Regular meeting, Tuesday, February 7, 2023

12:30-2:00pm - New Location Reese 211

Respectfully,

Annette Parks

Graduate Council Secretary

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