

Minutes of the 8th meeting of
The Graduate Council
2023-2024

Date and Time: Thursday, May 2, 2024

Place: Zoom Meeting

Zoom Attendance: Dr. Jaclyn Cravens, Dr. Clifton Ellis, Dr. Melissa Gotlieb,
Dr. Babu Mariadoss, Dr. Roger McNamara, Dr. Jon McNaughtan,
Dr. Devendra Shah, Dr. Andrew Stetson,

Ex-officio: Dr. Tim Dallas, Dr. Kristi Gaines, Dr. Heather Greenhalgh-
Spencer, Dr. Darryl James, Dr. Mark Sheridan, Ms. Carrye Syma

Visitors: Dr. Corey Brelsford, Dr. Jenn Burns, Dr. Mayukh Das,
Dr. Sara Dodd, Dr. Art Durband, Dr. David Forrest,
Dr. Paulina Velez Gomez, Dr. Sonya Lutter, Dr. Jr McMillan,
Dr. Beau Pihlaja, Dr. Daniel Scheller, Dr. Paola Tiedemann,
Dr. Alex Wang, Dr. Ran Zhang

I. The Graduate Council minutes are available in the Graduate School office and on the Graduate School website at www.depts.ttu.edu/gradschool.

II. A motion was made by Devendra Shah and seconded by Jon McNaughtan to approve the minutes of the 7th meeting of the Graduate Council that was held on Thursday, April 4, 2024. The Graduate Council approved these minutes.

III. Students admitted to Doctoral Candidacy.

The following students were recommended to candidacy for the doctorate in their respective departments/programs. A motion was made by Babu Mariadoss and seconded by Melissa Gotlieb to admit the students on the list to candidacy for the doctoral degree. The Graduate Council approved the motion and the following students were admitted to candidacy.

Andres Mena Cevallos	Mechanical Engineering
Ashley Escudero	Economics
Austen Rowell	Biology
Britney Matheny	Educational Leadership
Chenxu Niu	Computer Science
Daniel Petrovitch	Clinical Psychology

Dominique Brown	Educational Leadership
Erica Gruber	Educational Leadership
Heidi Martin	Experimental Psychology
Henry Moncrieff Zabaleta	Political Science
Hitiura Anihia	Couple, Marriage, and Family Therapy
Iryna Konopkina	Economics
Jennifer Chagoya	Plant and Soil Science
Jerrod Eby	Educational Psychology
John Mockert	Electrical Engineering
Julianne Cary	Clinical Psychology
Kamyab Karimi	Mechanical Engineering
Kara Gray	Counseling Psychology
Kathleen Noack	Educational Leadership
Kennedy Awuonda	Educational Psychology
Kirsten Christensen	Clinical Psychology
Larisa Henderson	Educational Leadership
Luis Carlos Soares Da Silva Junior	Civil Engineering
Luke Silvestre	Electrical Engineering
Madison Bullock	Biology
Maxine Gonzales	Educational Leadership
Md Faizur Rahman	Environmental Toxicology
Miranda Martin	Educational Leadership
Mohammad Fahim Faisal Patwary	Mechanical Engineering
Nuria Cecilia Bernal Hoverud	Biology
Oluwatola Adedeji	Plant and Soil Science
Pallavi Zambare	Computer Science
Philip Webster	History
Qi Liang	Music
Rakshya Pokhrel	Biology
Ramji Kandel	Environmental Toxicology
Regan Joswiak	Technical Communication and Rhetoric
Rylee Henson	Fine Arts
Sampa Halder	Industrial Engineering
Sanchita Ghosh	Mechanical Engineering
Sarah Sparks	Clinical Psychology
Tanya Gilliam	Educational Leadership
Travis Turgeon	Educational Leadership
Tyler Klein	Electrical Engineering

IV. Academic Requests

The following academic requests were reviewed by the Academic Program sub-committee meeting held on April 25, 2024 and come to the Council with a motion of approval from the subcommittee. The motion was seconded by Roger McNamara. The Graduate Council voted to approve all of the following requests:

COLLEGE OF ENGINEERING

Petroleum Engineering Ph.D. Program – (Curricular change)

COLLEGE OF ARCHITECTURE

Architecture, B.S./Master of Architecture, M.Arch. – (GPA change)

COLLEGE OF VISUAL AND PERFORMING ARTS

MUTH 5317: Advanced Rhythm and Meter – (change in *title* from Rhythm and Meter, and *course description*)

THA 5305: Costume Design Studio – (*activity type change*)

PHD in Fine Arts – (*Administrative change*)

COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

PSS 5375: Application of Green Chemistry Principles Toward Manufacture of Bio-based Products – (*Addition*)

COLLEGE OF HUMAN SCIENCES

Human Development and Family Sciences, M.S., Gerontology Concentration – (*concentration hour change*)

HUSC 5350: Special Topics in Human Sciences – (*Addition*)

MS PFP – (*modality change*)

PFP 5382: Wealth Management – (*course number change* from 5472, and *contact hours*)

RAWLS COLLEGE OF BUSINESS

ISQS 5332: Machine Learning Applications for Business – (*CIP code change*)

ISQS 5333: Data Intelligence and Visualization – (*CIP code change*)

ISQS 6335: Business Application Scripting – (*Addition*)

ISQS 6336: Risk Management in Information Systems – (*Addition*)

ISQS 6345: Data Structures for Business Applications – (*Addition*)

ISQS 6346: Web Application Development – (*Addition*)

ISQS 6355: Interface Design & UX for Business – (*Addition*)

ISQS 6356: Web3 Infrastructure Development – (*Addition*)

ISQS 6365: Enterprise Architecture and System Integration – (*Addition*)

ISQS 6367: IT Capstone – (*Addition*)

MKT 5371: Measurements and Survey Research in Marketing – (*CIP code change*)

MKT 5372: Qualitative Research in Marketing – (*CIP code change*)

MKT 5374: Digital Marketing Analytics – (*CIP code change*)

MKT 5376: Consumer Behavior Research – (*CIP code change*)

Master of Science in Data Science – (*Curricular change*)

Master's of Science in Information Systems – (*Addition*)

COLLEGE OF ARTS & SCIENCES

Applied Mathematics – (**change in Minor**)

ATMO 5010: Internship in Atmospheric Sciences – (**Addition**)

Graduate Certificate in Vector-Borne Diseases (VBD) – (**Addition**)

BIOL 6314 Advanced Plant Molecular Biology – (change in **course prefix** from BOT and **course number** from 6304)

Master of Science in Forensic Science – (**Modality change**)

Forensic Professional Concentration – (**Concentration Addition**)

FSCI 6210: Advanced Forensic Photography – (**Addition**)

FSCI 6220: Genetic Genealogy – (**Addition**)

FSCI 6300: Forensic Capstone Experience – (**Addition**)

FSCI 6310: Investigative Analysis of Scene Reconstructions – (**Addition**)

FSCI 6340: Medicolegal Death Investigation – (**Addition**)

FSCI 6350: Forensic Science Management and Leadership – (**Addition**)

FSCI 6360: Investigative Analysis of Impression Evidence – (**Addition**)

GEOG 5010: Internship in Geography and the Environment – (**Addition**)

GIST 5308: Cartographic Design – (**Deletion**)

KIN 5330: Health Issues for the Active Female – (**Deletion**)

KIN 5332: Applied Physiology of Exercise – (**Deletion**)

KIN 5339: Laboratory Techniques in Exercise Physiology – (**Deletion**)

Master of Arts Technical Communication – (**curricular change**)

PUAD 5343: Human Resources Management – (change in **title** from Public Personnel Administration and **course description**)

PUAD 5352: Public Policy Analysis – (**prerequisite change**)

PHIL 5332: Seminar in Feminist Philosophy – (**Addition**)

Sociology – (**new minor**)

SPAN 5394: Spanish-English Translation Practice – (**Addition**)

RE 5300: Advanced Technical Wind Energy I – (change in **prefix** from WE and **CIP code**)

RE 5310: Wind Energy Law, Policy, and Regulation – (change **prefix** from WE)

RE 5311: Wind Energy Finance and Economics – (change in **prefix** from WE)

RE 7000: Research – (change in **prefix** from WE)

RE 8000: Doctor's Dissertation – (change in **prefix** from WE)

Graduate Certificate in Wind Energy (Managerial) – (**curricular change**)

Graduate Certificate in Wind Energy (Technical) – (**curricular change**)

V. Graduate Faculty

The applications for Graduate Faculty status of the following individuals were reviewed at the Graduate Faculty sub-committee meeting held on April 4, 2024 and come to the Council with a motion to approval. A second was made by Babu Mariadoss. The Graduate Council voted to confer Adjunct Graduate Faculty Status on the following individuals:

- a. Alessandra Corsi – Physics & Astronomy
- b. William Gerber – CFAS

VI. Announcements

Dean Sheridan thanked all of the council members and other faculty members that volunteered their time to serve on the Deans Rep Task Force committee.

Dean Sheridan announced the Spring 2024 Commencement numbers. They are as follows:

- Doctoral 147
- Masters 1183
- Certificates 136

Next meeting will be on July 11, 2024.