

**Graduate Studies Committee**

Tuesday, November 14, 2023

2:00 p.m.–4:00 p.m.

Zoom

**Agenda**

- I. Call to Order
- II. Approval of October 10<sup>th</sup> Meeting Minutes
- III. Announcements
- IV. Information Items
  1. Advanced Study in Educational Therapy Certificate: Program Description and Admission Requirement Changes
  2. M.A., Educational Therapy: Program Description and Admission Requirement Changes
  3. M.A., Psychological Science: Admission Requirement Changes
  4. M.A., Psychology – Options in Clinical Fieldwork and Clinical Research: Admission Requirement Changes
- V. Action Items
  - A. M.S., Construction Management: Modality Change – Entire Committee**
  - B. College of Engineering and Computer Science – Julie Gainsburg and Danielle Jarvis**
    - Computer Science**
      - Course Modifications***
        1. COMP 469-Introduction to Artificial Intelligence  
*Change course number, course level, course title, short title, requisites and course description*
        2. COMP 502-Programming for Data Science and Analytics  
*Change requisites and course description*
        3. COMP 541-Data Mining  
*Change requisites and course description*
        4. COMP 542-Machine Learning  
*Change requisites and course description*
        5. COMP 560-Expert Systems  
*Change requisites and course description*

**New Courses**

6. COMP 639-Probability and Statistics for Data Science
7. COMP 640-Database System Design
8. COMP 641-Fundamentals of Data Science
9. COMP 642-Advanced Databases and Data Visualization
10. COMP 643-Deep Learning
11. COMP 644-Big Data
12. COMP 698DS-Graduate Project

**New Program**

13. M.S., Data Science

**Program Modifications**

14. M.S., Computer Science
15. M.S., Software Engineering

**Electrical and Computer Engineering****Program Modifications**

16. M.S., Computer Engineering
17. M.S., Electrical Engineering

**Manufacturing Systems Engineering and Management****Course Modification**

18. MSE 415-Product Design  
*Change requisites and course description*
19. MSE 420-New Product Innovation and Technical Entrepreneurship for Engineers  
*Change requisites and course description*

**Delete Course**

20. MSE 403CS-Facilities Planning and Design  
*Replaced by MSE 403*

**New Course**

21. MSE 403-Facilities Planning and Design

**Program Modification**

22. M.S., Engineering Management

**Mechanical Engineering****Course Modification**

23. ME 494A-Academic Internship  
*Change basis of grading and course description*

**C. College of Humanities – Candice Greathouse and Alexandria Hollett****Linguistics/TESL****Course Modifications**

1. LING 402-Phonetics and Phonology  
*Change requisites and course description*

2. LING 408-Semantics and Pragmatics  
*Change requisites and course description*
3. LING 411-Introduction to Historical Linguistics  
*Change requisites and course description*
4. LING 417-Language Development and Acquisition  
*Change requisites and course description*
5. LING 427-Languages in Contact  
*Change requisites and course description*
6. LING 441-Sociolinguistics  
*Change requisites and course description*
7. LING 447-Bilingualism in the U.S.  
*Change requisites and course description*
8. LING 455-Computational Linguistics  
*Change requisites and course description*
9. LING 501-Seminar in Phonology  
*Change requisites and course description*
10. LING 502-Seminar in Research on Second Language Acquisition  
*Change requisites and course description*
11. LING 503-Seminar in Cognitive Linguistics  
*Change requisites and course description*
12. LING 505-Seminar in Discourse Analysis  
*Change requisites and course description*
13. LING 506-Foundational Concepts of Phonetics and Phonology  
*Change requisites and course description*
14. LING 515-Survey of Applied Linguistics  
*Change requisites and course description*
15. LING 520-Issues in ESL Reading and Writing  
*Change requisites and course description*
16. LING 521-Issues in ESL Listening and Speaking  
*Change requisites and course description*
17. LING 525-English Structures for ESL/EFL Teaching  
*Change requisites and course description*
18. LING 541-Seminar in Sociolinguistics  
*Change requisites and course description*
19. LING 555-TESL Classroom Practices in Postsecondary Academic Settings  
*Change requisites and course description*
20. LING 566-Research Methods for Linguistics  
*Change requisites and course description*
21. LING 568-TESL Testing and Assessment  
*Change requisites and course description*
22. LING 578-English for Specific Purposes

*Change requisites and course description*  
23. LING 590A-Z-Selected Topics in Linguistics/TESL

*Change requisites and course description*  
24. LING 604-Acoustic and Instrumental Phonetics  
*Change requisites and course description*

**Philosophy**

**Course Modification**

25. PHIL 423-Continental Philosophy  
*Change course description*

**D. College of Social and Behavioral Sciences – Entire Committee**

**Anthropology**

**Course Modification**

1. ANTH 693-Teaching Anthropology  
*Change course number, course level, requisites and course description*

**Geography**

**Course Modification**

2. GEOG 408E/L-GIS Automation and Customization and Lab  
*Change course title, short title and course description*

VI. Discussion Item

1. Proposed Changes to Credit Certificate Policy

VII. Adjournment