Graduate Council Minutes Thursday – November 15, 2018 Hurley Administration Board Room 204 – 3:00PM-5:00PM

Note: Course changes and additions will not take effect until they are listed in the graduate catalog. Items marked with an asterisk (*) must have approval by the Texas Higher Education Coordinating Board before listing in the graduate catalog. Items marked with a plus (+) must be approved by the Department of Education before being listed in the graduate catalog.

Graduate Council Voting Members: *Douglas Brozovic*, Denise Catalano, Kris Chesky, Lynne Cagle-Cox, Nick Evangelopoulos, Jordan Frith, Jennifer Lane, Gwen Nisbett, Gayle Prybutok, Prathiba Natesan

I. ANNOUNCEMENTS

- **I-1.** All items if approved for November18 mtg. will be accepted into the 2019-20 catalog. All items going forward from December18 will be for the 2020-21 catalog.
- 1-1. Joseph Oppong presented a drafted Oral Defense form that was discussed at the October GC mtg. and Graduate Advisor mtg. Members suggested another edit and Oppong stated that the form would be going to the departments soon after the proposed edit.
- 1.2. Joseph Oppong informed members that additional funds for Student Travel Grants were made available and urged them to advocate their students to apply.
- 1-3. Joseph Oppong reminded members that 3MT was going to be on Saturday, November 17, and encouraged them to attend.

II. MINUTES

MOTION TO VOTE ON ITEM II 4. - UNANEMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM N-1. WITH AMENDMENTS

II-1. Approval of October 18, 2018 minutes.

III. CHAIR / TGS DISCUSSION ITEMS / ACTION ITEMS / INFORMATION ITEMS

III-1. Budget Cuts; Graduate Student Council Giselle Greenidge, President

Giselle Greenidge made Graduate Council Members aware of the funding cuts that were made to the GSC fund for 2018-19. Funds were cut to mirror the compensation of the Student Government Association (SGA). Travel, salary compensation and payroll related costs to the executive team (GSC President, VP's, etc.) were considerably reduced. In making the best case for next year's funding, Giselle appealed for Graduate Council's voice to aid in advocating for their budget to increase. Graduate Council member Nick Evangelopoulos called to motion for the Graduate Council to draft a letter of support. There was a unanimous approval from members to draft a letter in support of Graduate Student Council's request for a budget increase.

College of Information

 ${\bf III-2.\ Applied\ Technology\ and\ Performance\ Improvement,\ BAAS\ with\ grad\ track\ option\ leading\ to\ Learning\ Technologies,\ MS\ -\ information\ item}$

Description: The New College deleted the Applied Technology and Performance Improvement, BAAS degree at the November 2018 University Undergraduate Curriculum Committee meeting. As the root degree has been deleted, the Applied Technology and Performance Improvement, BAAS with grad track option leading to Learning Technologies, MS will be removed from the catalog.

Toulouse Graduate School

III-3. Master's degree without thesis requirement – information item\action item

Description: The change/addition (in red) is being proposed for the Grad Catalog, it is under Master's degree requirements – the master's degree thesis – the master's degree without thesis requirement:

In programs leading to the master's degree that do not require the preparation of a thesis or problem in lieu of thesis, required or elective courses are substituted for the thesis requirement. The graduate curricula at UNT foster research and/or independent learning including research experiences, mentoring between graduate faculty and graduate students, and practical training that allows for contributions to the field of study, the development of new knowledge and practical experience. These programs are identified and described in subsequent sections of this publication.

The candidate for the master's degree under the non-thesis option is required to pass a comprehensive final examination, scheduled in accordance with the rules governing the comprehensive examination. The structure and form of the comprehensive final examination is determined by the student's major department or school, and can take a variety of different forms, including, but not limited to, a capstone experience, written exam, oral exam, recital, portfolio, or exhibition. Information concerning this requirement is available from the student's major department or school.

IV. REQUEST FOR NEW COURSES

Toulouse Graduate School

MOTION TO VOTE ON ITEM IV-1. - APPROVAL

UNANIMOUS APPROVAL OF ITEM IV-1.

IV-1. ADTA 5550 - Deep Learning for Big Data – 3 hours

(Item IV-1. was tabled at October2018 mtg. per request for COI consultation; consultation between COI & TGS/ADTA was conducted)

Description: Introduction to fundamentals of artificial neural networks with big data applications. Theory and implementation of deep learning techniques to obtain solutions to business, industry, and science problems. Applications of deep learning frameworks and libraries.

V. REQUEST FOR ADD NEW OR DELETE EXISTING MAJOR/PROFESSIONAL FIELD, CONCENTRATION, OPTION, MINOR, CERTIFICATE (excluding GACs), OR SPECIALIZATION

College of Business

MOTION TO VOTE ON ITEM V-1. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM V-1.

V-1. Delete Masters of Business Administration. Delete Local Concentration in "ENERGY"

Justification: The concentration in "ENERGY" is being closed noting low enrollment. It is no longer being offered as an option to MBA applicants and is not available on ApplyTexas. No students are currently enrolled in the Energy concentration.

VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

(Items VII-1. through VII-3 were tabled at October2018 mtg. per request for edits from the Graduate School; CENG updated/revised to comply with the Graduate School's concerns)

College of Engineering

MOTION TO VOTE ON ITEMS VII-1. THROUGH VII-3. AS A BLOCK – UNANIMOUS APPROVAL

FRIENDLY AMENDMENT TO SPLIT THE NAMES TO INCLUDE BS - BS ON ITEM VII-1.

UNANIMOUS APPROVAL OF ITEMS VII-1. THROUGH VII-3.

Department of Computer Science & Engineering

VII-1. Add Computer Science, **BS** and Computer Engineering, BS with a grad track option leading to Computer Science and Engineering PhD

Justification: The proposed new grad track option is designed to reward, attract and recruit the best students in undergraduate computer science and computer engineering programs to the Ph.D. in CSE program at UNT. The Ph.D. program is critical to the research mission and strategic plan of the department, college, and university. The new option will strengthen the existing Ph.D. program by improving the enrollment and quality of students, which in turn will help strengthen research programs, increase research expenditures, and elevate national prominence. The proposed new option has been unanimously approved by the Graduate Curriculum Committee of the department.

Department of Materials Science & Engineering

VII-2. Add Materials Science and Engineering, BS with Grad Track option leading to Materials Science and Engineering, PhD

Justification: Grad Track option is a BS to PhD accelerated program for undergraduate students. The students can take a maximum of 12 credit hours of graduate courses while the student is completing the BS degree. These credits will be counted toward first the BS and then the PhD degrees.

The following is the step-by-step process:

- 1. Student applies for the Grad Track to PhD option in the junior year (complete at least 75 credit hours with GPA of 3.5 or higher).
- 2. After the application is approved with at least 90 credit hours completed, the student can start taking the graduate courses that are approved for Grad Track to PhD option as MTSE electives for the BS degree requirement. For the graduate courses to be counted for the PhD degree later, the student must meet the minimum grade requirements of the courses in the PhD program.
- 3. The student applies to Toulouse Graduate School within the first semester of the senior year. The student needs to submit online application and all required documents for admission in the PhD MTSE program.
- 4. The student must enroll in the graduate school in the long semester after finishing his/her BS degree and should take the remaining graduate courses in the following year(s) to complete his/her PhD degree. If the student did not enroll in the graduate school in the long semester after finishing his/her BS degree, those graduate course credit hours will not be counted anymore for the PhD degree even if the student comes back for graduate school in the future.
- 5. Students in Grad Track program can apply to transfer to Super Grad Track program anytime with departmental approval.
- 6. Once admitted to PhD program, the student will have higher priority for funding (research and teaching assistantships) to support PhD study.

The proposed new Grad Track program is designed to reward, attract and recruit the best students in the undergraduate materials science and engineering program to the PhD program at UNT. The PhD program is critical to the research mission and strategic plan of the department, the college and the university. The new program will strengthen the existing PhD program by improving the enrollment and quality of students, which in turn will help to strengthen research programs, increase research expenditures, and elevate national prominence. The proposed new program has been unanimously approved by the Graduate Curriculum Committee of the department.

Department of Mechanical & Energy Engineering

VII-3. Add Mechanical and Energy Engineering, BS with grad track option leading to Mechanical and Energy Engineering, Ph.D.

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Justification: The proposed new Grad Track program with the BS to PhD grad track option is designed to reward, attract and recruit the best students in undergraduate Mechanical and Energy Engineering (MEE) program to the Ph.D. in MEE program at UNT. The Ph.D. program is critical to the research mission and strategic plan of the department, the college, and the university. The new program will strengthen the existing Ph.D. program by improving the enrollment and quality of students, which in turn will help to strengthen research programs, increase research expenditure, and elevate national prominence. The proposed new program has been unanimously approved by the Graduate Curriculum Committee of the department.

VIII. REQUEST FOR CHANGE IN PROGRAM, MAJOR, MINOR, DEGREE, OPTION, CONCENTRATION OR REQUIREMENTS

College of Business

Department of Finance, Insurance, Real Estate & Law

MOTION TO VOTE ON ITEM VIII-1. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM VIII-1.

VIII-1. MS In Finance* - Request change in Other; CIP CODE Change Request

Justification: The FIREL Department is proposing a change in the CIP Code of its MS in Finance from 52.0801.00 to 27.0305.00, in turn recognizing it as a S.T.E.M. discipline. The change was suggested after comparing the curriculum of the college's MS with competing programs in the DFW area, specifically UT Dallas and UT Arlington (TAMU and UT Austin were also examined). Both universities have S.T.E.M. designated finance programs with curriculum that is similar to UNT's. S.T.E.M. visibility can aid the Finance MS in becoming 1) a more competitive and larger finance program in the DFW metro area and 2) a new opportunity for international applicants who are seeking S.T.E.M. degree options.

Delivered on the UNT main campus, the objective of the MS in Finance is to prepare and train students to be financial specialists who can plan and analyze the financial and monetary aspects and performance of investment firms, financial institutions, regulatory bodies and other financial organizations.

The faculty in the College of Business and Department of FIREL support the change and have a full curriculum vetting process which includes approval by the college's Masters Program Committee (MPC) and full college faculty with final approval given by the Graduate Council.

Department of Information Technology & Decision Sciences

MOTION TO VOTE ON ITEM VIII-2. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM VIII-2.

VIII-2. MS In Business Analytics - Request change in Other; Change in ACCT Background Course Deficiency

Justification: After reviewing the full list of background deficiencies by the ITDS faculty it was decided that only Statistics and Calculus were necessary. Research was also done that confirmed this is a similar trend amongst other Business Analytics programs in the state.

College of Liberal Arts & Social Sciences

Department of World Languages, Literatures & Cultures

MOTION TO VOTE ON ITEM VIII-3. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM VIII-3.

VIII-3. French, MA, - Request change in Requirements

Justification: Adding language "at UNT," in degree requirements.

College of Music

MOTION TO VOTE ON ITEMS VIII-4. THROUGH VIII-11. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS VIII-4. THROUGH VIII-11.

VIII-4. Music Education, PhD - Request change in Requirements; GRE scores

Justification: The Divisions of Music Education and Composition wish to waive the requirement that applicants to their doctoral degrees submit GRE scores. Instead, they will administer an in-house writing exam, much as the College of Music currently does for the MM and DMA degrees. Such a change adheres to university policy and guidelines.

VIII-5. Music Education, PhD - Request change in Requirements; qualifying exams

Justification: The Division of Music Education approved changes about qualifying exams for the PhD Music Education program. Our previous exam structure failed to provide students with the tools to move forward in their dissertation. Papers produced under the old system were good but lacked venues for publication. Under our new structure, students will have the opportunity to practice the craft of research through data collection, written presentation, and oral presentation. Likewise, the annotated bibliography will prepare students for the extensive review of literature required in the dissertation. And finally, the portfolio including vita, teaching video, and sample syllabi will prepare students for the upcoming job market.

VIII-6. Music, MA - Request change in Requirements; deletion and inclusion of certain requirements

Justification: Deletion of additional requirements to widen the options for electives from outside the field of Music Theory. Inclusion of additional electives to widen the analytical perspective beyond Western Art music. Inclusion of non specified electives to widen the possibilities in music studies and non-music studies in order to reflect current trend for interdisciplinary studies, as required by NASM.

VIII-7. Music, MA - Request change in Requirements; Graduate Writing Exam in lieu of GRE

Justification: The Division of Composition Studies wishes to allow graduate applicants to take the Graduate Writing Examination in lieu of the GRE, which would be administered at the time of the on-campus interviews in February. Although we prefer the GRE to the GWE, this option will allow more strong prospective students to be considered. This policy follows the current practice of the Composition Division, although it is not currently reflected in the graduate catalog.

VIII-8. Music, MA - Request change in Requirements and Hours; reduction of hours

Justification: The proposed changes reduce the number of hours required for this degree from thirty-seven to thirty-two. This reduction does not impact the common core (15 hours) for the MA in Music. The proposed changes also offer students more flexibility in fulfilling their language requirement and outline the thesis / recital requirement with more specificity. The reduction from 37 SCH to 32 SCH only applies to the early music performance emphasis in the musicology concentration.

VIII-9. Music, PhD - Request change in Requirements; Graduate Writing Exam in lieu of GRE

Justification: The Division of Composition Studies wishes to allow graduate applicants to take the Graduate Writing Examination in lieu of the GRE, which would be administered at the time of the on-campus interviews in February. Although we prefer the GRE to the GWE, this option will allow more strong prospective students to be considered. This policy follows the current practice of the Composition Division, although it is not currently reflected in the graduate catalog.

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VIII-10. Music, PhD - Request change in Requirements; codify entrance requirements and deletes redundant language

Justification: The proposed changes codify the entrance requirements to the related fields in musicology and music theory in the Graduate Catalog. It also deletes redundant language from the related field in music theory.

VIII-11. Performance, MM - Request change in Requirements

Justification: This change will adjust the requirements of the voice specialization to the same standard requirements of other specialization areas in the MM in performance.

A. In Grad Track

College of Engineering

Department of Engineering Technology

MOTION TO VOTE ON ITEM VIII-12 – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM VIII-12.

VIII-12. Mechanical Engineering Technology, BSET with grad track option leading to Engineering Technology, MS – Request change in Other; Posting of Program Educational Objectives and Student Outcomes

Justification: ABET Accreditation requirements for BSET in Mechanical Engineering Technology. ABET requires the posting of Program Educational Objectives and Student Outcomes in catalogs and any other informational brochure/entity.

College of Liberal Arts & Social Sciences

Department of Sociology

MOTION TO VOTE ON ITEM WIII-13 – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM VIII-13.

VIII-13. Sociology, BS with grad track option leading to Sociology, MA/MS - Request change in Requirements; deleted and added courses

Justification: Scheduling errors prevented required 5000 level courses from being offered. Additional information from other departments with Grad Track programs required the Sociology department to rethink the 5000-level course requirements towards BS completion.

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

MOTION TO VOTE ON ITEMS X-1. THROUGH X-4. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-1. THROUGH X-4. WITH FRIENDLY AMENDMENT TO ITEMS X-3 and X-4 TO INCLUDE, "open to majors only."

College of Education

Department of Educational Psychology

X-1. EPSY 5153 - Developmental Change Across Adulthood (Prerequisite)

Prerequisite: <u>EPSY 5123</u> > None

College of Music

X-2. MUED 5010 - Music in Special Education (Prerequisite)

Prerequisite: Acceptance to the summers only MMEd program (teaching emphasis) > None

College of Health & Public Service

Department of Public Administration

X-3. PADM 5020 - Leading and Managing Public Organizations (Prerequisite)

Prerequisite: *PADM 5010 (may be taken concurrently)* > PADM 5010 (may be taken concurrently). Open to majors only

X-4. PADM 5030 - Managing Human Resources Organizations (Prerequisite)

Prerequisite: PADM 5010, PADM 5020 > PADM 5010, PADM 5020. Open to majors only.

B. Course Deletions

NO NEW BUSINESS

REQUEST TO ADJOURN MEETING - UNANIMOUS APPROVAL