# Graduate Council Minutes
## Wednesday – December 13, 2017
## 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 Member Attendance:** *Mark Vosvick, Douglas Brozovic (Proxy), Denise Catalano (Sabbatical, Proxy), Kris Chesky, Nick Evangelopoulos, Jennifer Lane (Absent), Teresa Marrero, Brian McFarlin (Proxy), Gwen Nisbitt, Gayle Prybutok, Lee Slaughter*

## I.  ANNOUNCEMENTS

**I-1.** As a reminder, beginning January 2018 Graduate Council meetings will be held on the fourth Wednesday of the month in Hurley Administration Building, Boardroom 204, at 3:15pm.

## II.  MINUTES

**UNANIMOUS APPROVAL WITH AMENDMENTS – ITEM IV-1. STATES CONSULTATIONS WITH COMPUTER SCIENCE AND CVAD OCCURRED. THE CORRECT STATEMENT SHOULD READ, "UPON CONSULTATIONS WITH <u>INFORMATION SCIENCE</u> AND CVAD, THE DEPARTMENT HAS CHANGED THE NAME OF THE COURSE TO "USABILITY TESTING IN SOFTWARE ENGINEERING".**

**II-1.** Approval of November 8, 2017 minutes.

## III.  CHAIR / TGS DISCUSSION ITEMS

## IV.  REQUEST FOR NEW COURSES

### College of Business

### Department of Accounting

### UNANIMOUS APPROVAL

**IV-1. ACCT 5780 –** Professional Exam Competency – 3 Hours

> **Description:** Prepares students for the accounting profession while improving examination skills.  Students will participate in intensive testing and study to prepare for professional certifications.

> **Justification:** Addition of the course will help students to prepare for professional certifications.

### College of Engineering

### Department of Computer Science & Engineering

### UNANIMOUS APPROVAL

**IV-2. CSCE 5465 –** Usability Testing in Software Engineering– 3 Hours

> **Description:** Introduces students to usability topics, including HCI style guides, user interface localization and usability testing. Students work individually on small homework assignments and in a team on a larger project.

**Justification:** UNT does not offer a course on the subject of Usability Testing for Software Engineers. This course provides students with the opportunity to gain knowledge and experience in conducting usability testing techniques for software projects, including quantitative and qualitative techniques of heuristic evaluations, observations, thinking aloud, performance measurements, and surveys.

## College of Health and Public Service

### Department of Behavioral Analysis

**MOTION TO VOTE ON ITEMS IV-3. THRU IV-6. AS A BLOCK – UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-3. THRU IV-6.**

**IV-3. BEHV 6010** – Survey of Literature in the Experimental Analysis of Behavior – 3 Hours

**Description**: The purpose of the course is to provide a broad and comprehensive survey of the current and seminal literature in the Experimental Analysis of Behavior (EAB). The course will concentrate on 1) the identification of historical trends in the development of EAB; 2) documenting change and development in research methods and strategies; and 3) the identification and current and near-future trends in research foci and methodology.

**Justification**: This course will serve as one of five new courses designed for the Behavior Analysis concentration in the Health Sciences Research doctoral program.

**IV-4. BEHV 6020** – The Conceptual Basis of Radical Behaviorism – 3 Hours

**Description**: The purpose of the course is to continue discussion of the philosophical position known as Radical Behaviorism with students in advanced graduate training in Behavior Analysis. The course seeks to identify broad anchors that have guided and constrained the development of Behavior Analysis and Applied Behavior Analysis.

**Justification**: This course will serve as one of five new courses designed for the Behavior Analysis concentration in the Health Sciences Research doctoral program.

**IV-5. BEHV 6140** – Advanced Strategies and Tactics in Behavior Analytic Research – 3 Hours

**Description**: The purpose of the course is to continue an extended discussion of research methodology in Behavior Analysis. The course will concentrate on helping students identify the essential features of behavioral research methods by providing multiple exemplars of research strategies and tactics across a large number of areas of research.

**Justification**: This course will serve as one of five new courses designed for the Behavior Analysis concentration in the Health Sciences Research doctoral program.

**IV-6. BEHV 6200** – Behavior Analysis from a Systems Perspective – 3 Hours

**Description**: Empirical and conceptual developments increasingly suggest that behavior is best understood as part of an ecosystem of behavior-environment relations in which perturbations in one set of variables impact other sets of variables and their interaction with the behavior of an organism. The purpose of this course is to teach students to identify such systemic interactions and, by reading and dissecting case studies, learn something about how to create and/or influence such systemic interactions.

**Justification**: This course will serve as one of three new elective courses designed for the Behavior Analysis concentration in the Health Sciences Research doctoral program.

*Indicates THECB approval required

**College of Information**

**Department of Linguistics**

**UNANIMOUS APPROVAL**

**IV-7. LING 5315** – Annotation through Squibs – 3 Hours

>   **Description**: Teaches morphological and syntactic analytical skills using existing corpora of unusual language data as described in grammar sketches, i.e., squibs.

>   **Justification**: This is a foundation course for the MA LING concentration in Digital Language Analysis and will add to the focused electives for the MA in LING and the concentration in Computational Linguistics.

**College of Liberal Arts and Social Sciences**

**Department of Political Science**

**MOTION TO VOTE ON ITEMS IV-8. AND IV-9. AS A BLOCK – UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-8. AND IV-9.**

**IV-8. PSCI 5030 –** Proseminar in American Political Institutions **–** 3 Hours

>   **Description**: Concepts, research, analytical methods and literature drawn from the leading scholars in the various areas of American political institutions.

>   **Justification**: This course is needed to ensure that graduate students receive an in-depth exposure to scholarship on American political institutions. It also provides students with another option to fulfill the department's proseminar requirement.

**IV-9. PSCI 5040 –** Proseminar in American Political Behavior – 3 Hours

>   **Description**: Concepts, research, analytical methods and literature drawn from the leading scholars in the various areas of American political behavior.

>   **Justification**: This course is needed to ensure that graduate students receive an in-depth exposure to scholarship on American political behavior. It also provides students with another option to fulfill the department's proseminar requirement.

**Department of Sociology**

**MOTION TO VOTE ON ITEMS IV-10, 12, 13, 17, 18, 19, 20, 21, 24, 25, 26, AND 27 AS A BLOCK – UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-10, 12, 13, 17, 18, 19, 20, 21, 24, 25, 26 AND 27**

**DISCUSSION OF ITEMS IV-14, 15, 16, 22 AND 23: DUPLICATION OF COURSE NAMES AND COURSE CONTENT WITH OTHER DEPARTMENTS**

**UNANIMOUS APPROVAL OF ITEMS IV-14. THRU IV-16.**

**ITEMS IV-22. AND IV-23. TABLED UNTIL CONSULTATIONS TAKE PLACE BETWEEN CLASS AND CHPS.**

**\*Indicates THECB approval required**

**IV-10. SOCI 6101** – Seminar on Classical Sociological Thought – 3 Hours

**Description**: Advanced examination of a body of theory and method in classical sociology; a critical comparative analysis and interpretation of the contributions of the most relevant sociological theories and theorists from the second half of the 19th century through the early 20th century (ending with the late 1920s).

**Justification**: Course was previously taught under general seminar on sociological theory (SOCI 6100).

**IV-11. SOCI 6301** – Intermediate Statistics – Multiple Regression Analysis and Related Methods in Sociology – 3 Hours

**Description**: Application of regression and related methods to analyze data in sociology and related disciplines. Topics include bivariate and multiple ordinary least squares linear regression models, diagnostics, moderating and mediating effects, logistic regression, and use of statistical software for conducting these analyses.

**Justification**: Course was previously taught under general seminar on research methods (SOCI 6200).

**IV-12. SOCI 6504** – Development and Social Change – 3 Hours

**Description**: Advanced analysis on theories of the sociology of development and social change, including the nature of social change and development, along with the history and debates within the field.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-13. SOCI 6102 –** Seminar on Contemporary Sociological Theory – 3 Hours

**Description**: Advanced examination of a body of theory and method in contemporary sociology; a critical comparative analysis and interpretation of the contributions of recent American and European sociologists; trends in modern theory.

**Justification**: Course was previously taught under general seminar on sociological theory (SOCI 6100).

**IV-14. SOCI 6201** – Quantitative Research Methods & Design – 3 Hours

**Description**: Advanced research designs; techniques of sampling and scaling; questionnaire construction, problems of reliability and validity; consideration of appropriate tests of association and significance.

**Justification**: Course was previously taught under general seminar on research methods (SOCI 6200).

**IV-15. SOCI 6202** – Qualitative Research Methods & Design – 3 Hours

**Description**: Theory and application of advanced qualitative methods to sociological data.

**Justification**: Course was previously taught under general seminar on research methods (SOCI 6200).

**IV-16. SOCI 6302** – Advanced Statistics – Factor Analysis and Structural Equation Modeling in Sociology – 3 Hours

**Description**: Application of advanced statistical techniques in sociology. Topics include factor analysis, linking measurement and structural models through structural equations with latent constructs, and use of statistical software for conducting these analyses.

**Justification**: Course was previously taught under general seminar on research methods (SOCI 6200).

**IV-17. SOCI 6401** – Comparative and Global Sociology – 3 Hours

**Description**: Theoretical and methodological literature in comparative and global sociology. Topics include comparative-historical sociology, global sociology, and globalization.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**\*Indicates THECB approval required**

**IV-18. SOCI 6402** – Population and Society – 3 Hours

**Description**: Advanced evaluation of demographic concepts and methods for the study of society; comparative analysis of population characteristics in various stages of socioeconomic development.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-19. SOCI 6501** – Social Stratification – 3 Hours

**Description**: Advanced analysis on types of stratification; theories of stratification and its function in society; the methodology of stratification studies.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-20. SOCI 6502** – Race and Ethnicity – 3 Hours

**Description**: Advanced analysis of historical and institutional theories of race relations; contemporary forms of racism; and exploration into possible social, institutional and policy solutions to the social problems linked to racism.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-21. SOCI 6503** – Sociology of Education – 3 Hours

**Description**: Advanced examination of the interrelationships of schools and communities in American society; comparative application of sociological concepts to the study of schools as social systems.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-22. SOCI 6601** – Health and Aging – 3 Hours

**Description**: Advanced analysis of social factors and consequences in health and aging with a focus on the health care system as an organization and the health care systems in other countries.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-23. SOCI 6602** – Health Disparities – 3 Hours

**Description**: In-depth investigation of health disparities with an emphasis on historical issues, theories, measurements, and empirical data on health disparities in the United States.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-24. SOCI 6603** – Medical Sociology – 3 Hours

**Description**: Advanced review of the field of Medical Sociology focusing on social factors such age, sex, race and social class concerning health and the medicalization process.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-25. SOCI 6701** – Sustainable Communities – 3 Hours

**Description**: Advanced analysis of the history and development of environmental policy and theory, including the growth of sustainable programs in U.S. cities. Topics include the focus on technological development, social, economic, and environmental conditions, and grant writing related to sustainable community development.

**Justification**: Course was previously taught under general seminar (SOCI 6500).

**\*Indicates THECB approval required**

**IV-26. SOCI 6702** – Environmental Sociology – 3 Hours

**TABLED**

> **Description**: Advanced analysis of the field of environmental sociology, including the nature of the relationship between humans, their societies, and their environments.

> **Justification**: Course was previously taught under general seminar (SOCI 6500).

**IV-27. SOCI 6703** – Urbanization – 3 Hours

**TABLED**

> **Description**: Advanced application of ecological and demographic methods to the study of urban and metropolitan development; sociological aspects of urban and metropolitan problems and planning.

> **Justification**: Course was previously taught under general seminar (SOCI 6500).

**Toulouse Graduate School**

**Advanced Data Analytics**

**UNANIMOUS APPROVAL**

**IV-28. ADTA 5940** – Analytics Capstone Experience – 3 Hours

> **Description**: Open to all student seeking an analytics capstone course. This unique learn-by-doing course is offered in lieu of a project, portfolio, or thesis for candidates of the MS Advanced Data Analytics degree. The course requires a significant project about which students periodically report, highlighting the interdisciplinary nature of their findings and its relevance to their interests and / or career goals. Students and peers will discuss how their ongoing effort enriches and advances the human condition. Submission of a final paper and presentations are required for successful completion.

> **Justification**: All of the INSD course prefixes that are specific to Advanced Data Analytics are requesting to be changed to ADTA. The capstone course (INSD 5940) cannot be changed as it is still required for the interdisciplinary major. Therefore, a new capstone course for ADA must be created.

V.      **REQUEST FOR ADD OR DELETE OF A DEGREE/MAJOR/PROFESSIONAL FIELD/ CONCENTRATION/OPTION/MINOR**

**College of Education**

**Department of Educational Psychology**

**DISCUSSION: MINOR WILL BE OPEN TO ONLY DOCTORAL STUDENTS (UNLESS OTHERWISE WAIVED BY THE DEPARTMENT) REGARDLESS OF MAJOR, AND WILL BE OFFICIALLY TRANSCRIBED. DR. BOALS WILL NEED TO FORMALLY REQUEST A RETRACTMENT OF THE "CHANGE FOR BEHAVIORAL SCIENCE PHD" PROPOSED AT THE OCTOBER MEETING (ITEM VIII-13.).**

**UNANIMOUS APPROVAL FOR ITEM V-1.**

**V-1. Add doctoral minor** in Research, Measurement, and Statistics.

> **Description:** Data analysis capacity and quantitative skills are valuable assets to many doctoral students across a variety of fields.  This minor is designed to provide advanced quantitative skills and experiences, particularly in

**\*Indicates THECB approval required**

applied social science research areas. Students will take 12 hours of advanced coursework in the Research, Measurement, and Statistics concentration area in the Department of Educational Psychology. This minor will allow doctoral students to document and market their capacity in quantitative methods along with their regular major area.

**Prerequisites:**
Prior to beginning the minor, it is assumed that doctoral students will have taken an intermediate statistics course and a research methods course in their own program or elsewhere that are equivalent to EPSY 6010 and EPSY 6020. Alternatively, they may take EPSY 6010 and 6020 directly prior to starting the minor.

**Required (6 hours):**

EPSY 6210 – Multiple Regression and Related Methods
EPSY 6290 – Multivariate Statistics

**Select 2 courses from the following (6 hours):**

EPSY 6005 – Statistical Theory and Simulation
EPSY 6220 – Classical and Modern Measurement Theory
EPSY 6230 – Theory and Application of Hierarchical Linear Modeling
EPSY 6250 – Item Response Theory
EPSY 6270 – Structural Equation Modeling

**Justification**: Data analysis capacity and quantitative skills are valuable assets to many doctoral students across a variety of fields. This minor is designed to provide advanced quantitative skills and experiences, particularly in applied social science research areas. Students will take 12 hours of advanced coursework in the Research, Measurement, and Statistics concentration area in the Department of Educational Psychology. This minor will allow doctoral students to document and market their capacity in quantitative methods along with their regular major area.

## College of Liberal Arts and Social Sciences

### Department of Psychology

**DISCUSSION: "CLINICAL HEALTH PSYCHOLOGY" IS COMBINING WITH "HEALTH PSYCHOLOGY", AND WILL BECOME THE "CLINICAL PSYCHOLOGY" PHD PROGRAM, AND NO LONGER REQUIRES THE STAND-ALONE DEGREE**

**UNANIMOUS APPROVAL**

**V-2. Delete doctoral degree** in Clinical Health Psychology. **(*) (+) (VPAA_182 Included)**

## VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

### College of Education

### Department of Teacher Education and Administration

**UNANIMOUS APPROVAL**

**VI-1. Add** a **graduate academic certificate** in Principal Certification. **(*) (+) (VPAA_182 Included)**

**Description**: The Graduate Academic Certificate for Principal consists of seven courses that address skills and knowledge needed for successful school leadership. The courses in this program are offered as part of the Accelerated Online Program with all classes in the 8 week format except for the Internship in Educational Administration, which is a full semester. Candidates learn about curriculum and instruction; education law; resource management; differentiation to promote the success of all students; approaches for working well with parents and the community; and methods for building human capacity and a positive school culture. The courses include many

**\*Indicates THECB approval required**

opportunities for practical application, and the Internship in Educational Administration gives the candidates hands-on experience in school leadership and management.

**Justification**: The Graduate Academic Certificate for Principal will provide candidates opportunities to apply marketable skills in school leadership. They will be able to achieve school leadership roles including principal, assistant principal, and many central office administrator roles. The addition of the Graduate Academic Certificate will also allow candidates to be eligible for financial aid as they pursue their career goal of Principal Certification.

### College of Information

### Department of Linguistics

### UNANIMOUS APPROVAL

**VI-2. Add** a **graduate academic certificate** in Computational Linguistics. **(+)**

**Description**: This certificate is specifically intended to address a growing need for language processing skills, particularly those associated with the rapid growth of artificial intelligence/cognitive technologies. Systems like Siri or Alexa are built on a pipeline of language processing technologies, ranging from voice and speech recognition to language understanding and automatic question answering. Developing such technologies is a complex process that requires knowledge from both Linguistics and Computer Science.

**Justification**: Employment in the field of Computational Linguistics/Natural Language Processing requires knowledge both of linguistics and of algorithms and methodologies specific to working with language data. This certificate will allow us to offer a focused, targeted education to students with existing programming skills who want to work in the area of language processing such as "smart technologies" or marketing analytics.

VII.    **REQUEST FOR NEW GRADUATE TRACK PATHWAYS**

VIII.   **REQUEST FOR CHANGE IN PROGRAM/ MAJOR/ MINOR/ DEGREE/ OPTION/ CONCENTRATION/ REQUIREMENTS**

### College of Business

### Department of Accounting

### MOTION TO VOTE ON ITEMS VIII-1. THRU VIII-3. AS A BLOCK – UNANIMOUS APPROVAL

### UNANIMOUS APPROVAL FOR ITEMS VIII-1. THRU VIII-3.

**VIII-1. Change** in **title, requirements,** and **hours** of the MS in Accounting with a concentration in Audit. **(\*) (VPAA_182 Included)**

**Title:** *MS in Accounting with a concentration in Audit.* > MS in Accounting with a concentration in Audit and Assurance.

**Requirements and Hours (reduced overall hours required for degree from 36 to 33):**
Core Courses (*24* Hours):
   ACCT 5110 - Fundamentals of Accounting Research
   ACCT 5120 - Using Information Systems in Accounting
   ACCT 5200 - Professional Ethics and Corporate Governance
   *ACCT 5410 - Audit — Investigative Process*
   ACCT 5440 - IT Auditing
   ACCT 5450 - Seminar in Internal Auditing
   *ACCT 5760 - Accounting, Business Analysis and Valuation*
   BLAW 5400 - Law for Accountants and Managers

**\*Indicates THECB approval required**

*12* Hours of Electives

**New** Core Courses (**30** Hours) (Changes in **Green**):
   ACCT 5110 Fundamentals of Accounting Research
   ACCT 5120 Using Information Systems in Accounting
   ACCT 5200 Professional Ethics and Corporate Governance
   ACCT 5440 IT Auditing
   ACCT 5450 Seminar in Internal Auditing
   BLAW 5400 Law for Accountants and Managers
   **ACCT 5410 - External Auditing**
   **ACCT 5780 - Professional Exam Competency** (**New Course Request – Item IV-1.**)
   **DSCI 5360 - Data Visualization for Analytics**
   **FINA 5170 - Financial Management**

**3** Hours of Electives: **One course (3 semester hours) from the following accounting courses:**

   **ACCT 5480 - Fraud Examination**
   **ACCT 5710 - Oil and Gas Accounting**
   **ACCT 5800 - Internship**
   **ACCT 5890 - International Accounting**
   **- substitutions may be approved by accounting department chair**

**VIII-2.** Change in **title, requirements,** and **hours** of the MS in Accounting with a concentration in Management and Entrepreneurial. **(*) (VPAA_182 Included)**

**Title:** *MS in Accounting with a concentration in Management and Entrepreneurial.* > MS in Accounting with a concentration in Corporate Accounting.
**Requirements and Hours (reduced overall hours required for degree from 36 to 33):**

Core Courses (*15* Hours)
   ACCT 5110 - Fundamentals of Accounting Research
   ACCT 5120 - Using Information Systems in Accounting
   ACCT 5200 - Professional Ethics and Corporate Governance
   *ACCT 5760 - Accounting, Business Analysis and Valuation*
   BLAW 5400 - Law for Accountants and Managers

*15* Hours of Accounting Electives

6 Hours of Other Electives

**New** Core Courses (**27** Hours) (Changes in **Green**)
   ACCT 5110 Fundamentals of Accounting Research
   ACCT 5120 Using Information Systems in Accounting
   ACCT 5200 Professional Ethics and Corporate Governance
   BLAW 5400 Law for Accountants and Managers
   **\*NEW\* ACCT 5270 - Managerial Cost Accounting**
   **\*NEW\* ACCT 5450 - Seminar in Internal Auditing**
   **\*NEW\* ACCT 5780 - Professional Exam Competency** (**New Course Request – Item IV-1.**)
   **\*NEW\* DSCI 5360 - Data Visualization for Analytics**
   **\*NEW\* FINA 5170 - Financial Management**

Accounting **Electives** (**6** Hours from the following accounting courses):
   ACCT 5480-Fraud Examination
   ACCT 5710-Oil and Gas Accounting
   ACCT 5800-Internship
   ACCT 5890-International Accounting
   *-substitutions may be approved by accounting department chair

**\*Indicates THECB approval required**

**VIII-3. Change** in **requirements** and **hours** for the Master of Science in Taxation. **(*) (VPAA_182 Included)**

### Requirements and Hours

The **decrease in the SCH** is to add a professional certification preparation course to the program. This will help our graduates to score higher on professional certification exams. **The total program hours will decrease from 36 to 33 hours to earn the Taxation MS.**

The **33 hour** program for the Master of Science in Taxation requires the following courses.

1. **Required courses**

    ACCT 5200 Professional Ethics and Corporate Governance
    ACCT 5310 Tax Research and Administrative Procedure
    ACCT 5320 Taxation of Flow-Through Entities
    ACCT 5330 Taxation of C Corporations
    ACCT 5370 Family Tax Planning
    BLAW 5400 Law for Accountants and Managers
    **\*NEW\* ACCT 5350 - Multi-jurisdictional Taxation**
    **\*NEW\* ACCT 5380 - Tax Practice and Procedures**
    **\*NEW\* ACCT 5780 – Professional Exam Competency** (**New Course Request – Item IV-1.**)

    *ACCT 5340 - Oil and Gas Taxation*
    *or*
    *ACCT 5370 - Family Tax Planning*

    *Accounting electives*
       *Two courses (6 semester hours) taken from a list of approved 5000-level ACCT courses. See your accounting advisor for approval.*

    *Other electives*
       *Two courses (6 semester hours) taken from a list of approved 5000-level courses. See your accounting advisor for approval.*

2. **Accounting electives\***
   One course (**3** semester hours) from the following accounting courses.

   ACCT 5120 - Using Information Systems in Accounting
   ACCT 5340 - Oil and Gas Taxation
   ACCT 5800 - Internship
   \* - substitutions may be approved by accounting department chair

3. **Other program requirements**
   One course (**3** semester hours) from the following course:

   DSCI 5360 - Data Visualization for Analytics

## Management

## UNANIMOUS APPROVAL

**VIII-4. Change** in **requirements** regarding GRE scores for the MBA including all associated local concentrations.

**Description:** The College of Business Master's Program Committee has created GMAT/GRE waiver opportunities regarding admission to the Masters of Business Administration degree program.

**Current Faculty Approved Policy:**

\*Indicates THECB approval required

- A waiver of the GMAT/GRE will be considered for applicants who have an earned doctoral or professional doctoral degree from a regionally accredited institution, or its equivalent. A waiver of the GMAT/GRE will be considered for applicants who have an earned master's degree from a regionally accredited institution, or its equivalent, with a cumulative GPA of 3.5 or higher on the master's degree. Certain programs may have departmental admission requirements mandating submission of additional materials including standardized test scores.
- A waiver of the GMAT/GRE will be granted for the MBA for students with a bachelor's degree from UNT with a cumulative GPA of 3.5 or higher.
- A waiver of the GMAT/GRE will be considered for UNT Honors College graduates with a cumulative GPA of 3.5 or higher.

   **Revised:**
- A waiver of the GMAT/GRE will be considered for applicants who have an earned doctoral or professional doctoral degree from a regionally accredited institution, or its equivalent. A waiver of the GMAT/GRE will be considered for applicants who have an earned master's degree from a regionally accredited institution, or its equivalent, with a cumulative GPA of 3.5 or higher on the master's degree. Certain programs may have departmental admission requirements mandating submission of additional materials including standardized test scores.
- A waiver of the GMAT/GRE will be granted **for the MBA** for students with a bachelor's degree from UNT with a cumulative GPA of 3.5 or higher.
- A waiver of the GMAT/GRE will be considered for UNT Honors College graduates with a cumulative GPA of 3.5 or higher.
- **\*NEW\*** Students with an undergraduate degree with a cumulative GPA of 3.5 or higher from an AACSB accredited institutions will also be eligible for a GMAT waiver **for the MBA**; subject to the approval of the Graduate Programs Office.  **\*NEW\***

## College of Education

### Department of Educational Psychology

### UNANIMOUS APPROVAL

**VIII-5. Change** in **other** for the Grad Track Pathway minor in the HDFS BS and MS.

   **Description:** This is a proposal to remove one (Child Life) graduate path from the Grad Track Option of the Minor in HDFS, and add a new path (Research and Evaluation) in the current catalog description of the Minor. Removal of Child Life path is needed, since that Concentration has been discontinued in the MS program.

## College of Engineering

### Department of Electrical Engineering

### UNANIMOUS APPROVAL

**VIII-6. Change** in **requirements** for the Electrical Engineering MS. (This item was tabled at the October 11 meeting for clarification purposes. Changes have been made to the proposal in order to comply with the original request below.)

   **Description**: The changes to the **leveling courses** are proposed to comply with the recent changes we are implementing in our undergraduate curriculum, that is, new lab courses are created to supplement the existing project courses. The changes to the required credit hours of the organized courses and the changes of making EENG 5890 Directed Study optional for non-thesis option students are requested to better serve our graduate students in both MS and Ph.D. programs.

## College of Health and Public Service

### Department of Criminal Justice

### UNANIMOUS APPROVAL

**VIII-7. Change** in **admission requirements** for the MSCJ with a concentration in Theory and Research.

   **\*Indicates THECB approval required**

Description: The Department of Criminal Justice would like to make the following changes to the admission requirements for the MSCJ with a concentration in Theory and Research:
**1)** No longer require the GRE for admission consideration; and,
**2)** Require 2 letters of recommendation as part of the application packet.

## College of Information

### Department of Linguistics

**MOTION TO VOTE ON ITEMS VIII-8. THRU VIII-10. AS A BLOCK – UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL FOR ITEMS VIII-8. THRU VIII-10.**

**VIII-8. Change** in **requirements** for the Linguistics MA.

Requirements: *The MA with a major in linguistics is a 36-hour program. Course requirements include 12 hours of core courses, 12 hours of foundation courses, 9 hours of electives, and a 3-hour research seminar LING 5990 taken during the last 9 hours of course work. Students who elect to write a thesis will take 6 hours of thesis LING 5950 in lieu of 6 elective hours.* > The MA in Linguistics degree is a 36-hour program. Course requirements include **15** hours of core courses, 12 hours of foundation courses, **6** hours of electives, and a 3-hour research seminar taken during the last 9 hours of coursework. Students who elect to write a thesis will take 6 thesis hours, LING 5950, in lieu of 6 elective hours.

Core Courses, ~~12~~ **15** Hours
- LING 5070 - *Bibliography and Methods of Research in Linguistics/ESL* **Research Methods in Linguistics**
- LING 5300 - Phonology
- LING 5310 - Syntax
- LING 5530 - Semantics and Pragmatics
- **LING 5075 Quantitative Research Methods in Linguistics**

**Foundation Courses, 12 Hours**

**Choose four courses from the following:**
- LING 5020 - Studies in Historical Linguistics
- LING 5060 - Second Language Acquisition
- LING 5330 - Sociolinguistics
- LING 5350 - Language Typology and Universals
- LING 5380 - Linguistic Field Methods
- LING ~~5400 - Computational Tools for Language Data~~ **5305 Morphology**
- LING 5410 - Computational Linguistics I
- LING ~~5560 - Discourse Analysis~~ **5550 Corpus Linguistics**

**VIII-9. Change** in **requirements** for the Linguistics MA with a concentration in Computational Linguistics.

**Requirements**: add LING 5315 as an option along with LING 5350 in the Electives, so the text reads as:
**LING 5315 Annotation through Squibs or LING 5350 Typology**

**VIII-10. Change** in **requirements** for the Linguistics MA with a concentration in Digital Language Analysis.

**Requirements**: add LING 5315 as an option along with LING 5350 in the Electives, so the text reads as:
**LING 5315 Annotation through Squibs or LING 5350 Typology**

**\*Indicates THECB approval required**

**UNANIMOUS APPROVAL**

**VIII-11. Change** in **requirements** and **hours** for the BA/MA/MJ Grad Track Pathway.

**Requirements and Hours**: ~~Have successfully taken the Graduate Record Exam (GRE) before or by the end of the first semester of graduate coursework~~ The GRE test is not required for MSOJ Grad Track students. ~~As an undergraduate, undergraduate students~~ 36 credit hours are required with ~~at least 75 12 18~~ 12 credit hours ~~as~~ being completed within the pathway. A grade of "B" or better is required in all classes taken for credit in the pathway ~~program would~~. Once the B. A. is completed, the remaining ~~18 24~~ 24 credit hours will be ~~allowed~~ completed in the graduate program.
Once admitted to the pathway program, undergraduate ~~studetns~~ students must take ~~six credit~~ a minimum of twelve hours from the following ~~list~~ classes. ~~Students can take a maximum~~ After they have completed 90 hours of ~~18 credit hours while in the pathway~~ undergraduate study.

9 credit hours must come from ~~(only~~ the following (\*NOTE\* only one of these classes can be taken per semester):
- JOUR ~~5210 Race, Gender, and the Media~~ 5050 Readings in Mass Communication
- JOUR ~~5330 Strategic Social Media~~ 5040 Media Studies and Theories ~~of Mass Communication~~
- JOUR 5260 Qualitative Research

**And**
~~3 9~~ 3 credit hours can come from:
- JOUR 5100 Case Problems in Public ~~Relations Relationsw~~ Relations
- JOUR 5130 International Advertising and ~~PR~~ Public Relations Study Abroad
- JOUR 5150 International Mass ~~Communications~~ Communication
- JOUR 5210 Race, Gender and the Media: A Methods Approach
- JOUR 5330 Strategic Social Media
- JOUR 5350 Seminar in Journalism and Mass Communication
- JOUR 5520 Advanced ~~Writing~~ Study in ~~Ad~~ Advertising& ~~PR~~ Public Relations for ~~Broadcast/Web)~~ Social Good
- JOUR ~~5350 Seminar in Journalism and Mass Communication (When topic is Visual News Storytelling) If the student is not a journalism major, then the student would need to take the following bridge classes~~ 5550 Principles of Magazine Production: Denton Live
- JOUR ~~5010 Reporting Practice~~ 5700 Advanced Feature Writing
- JOUR ~~5020 Editing Practices~~ 5760 International News and Media Study Abroad

**College of Merchandising, Hospitality and Tourism**

**Department of Hospitality and Tourism Management**

**MOTION TO VOTE ON ITEMS VIII-12. AND VIII-13. AS A BLOCK – UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS VIII-12. AND VIII-13**

**VIII-12. Change** in **admission requirements** for the Hospitality Management MS.

**Description**: Eliminate the admission requirements of submission of a GRE, GMAT, or other graduate exam.

**VIII-13. Change** in **admission requirements** for the International Sustainable Tourism MS.

**Description**: Eliminate the admission requirement of submission of a GRE, GMAT or other graduate exam.

**Toulouse Graduate School**

**VIII-14. Change** in '**Time Limitation' requirements** for Master's Degrees.

**\*Indicates THECB approval required**

**Description**: Removal of the statement, "Individual courses which are over 10 calendar years old lose all value for degree purposes. There is no opportunity to appeal for extending the 10 years that a course is valid. Credits more than six years old at the time of first registration for graduate work are not transferable from other institutions." from the **Time Limitations** section under Master's degree requirements.

**VIII-15. Change** in **requirements** for the Interdisciplinary Master's Degrees.

**Current Catalog Wording:**

~~General requirements~~

~~In the self-styled approach, either the Master of Science or the Master of Arts degree program must include no fewer than three separate fields of study with at least 6 hours in each field. No more than 18 hours (including thesis and special problems) may be taken under any one course prefix or subject field. A faculty advisory committee, representative of each of the disciplines of the student's program, will be formed to help the student develop the degree plan and supervise progress.~~
~~Knowledge of at least one foreign language or tool subject acceptable to the Toulouse Graduate School is required for the Master of Arts degree, but not for the Master of Science.~~
~~Students may choose the non-thesis option and complete at least 30 semester hours for a Master of Arts or Master of Science. The thesis option requires 24 semester hours plus 6 hours of thesis, for a total of 30 hours.~~
~~For any non-thesis degree, the student will either successfully complete a capstone seminar, submit a portfolio of work designed in concert with the advisory committee, or develop a project in concert with the committee.~~

~~Admission requirements~~
~~Applicants for admission to the degree in interdisciplinary studies must submit the following:~~
   ~~1. A completed Graduate School application form.~~
   ~~2. Complete transcripts from all colleges attended.~~
   ~~3. A non-refundable application fee.~~
   ~~4. Scores on the verbal, quantitative and writing sections of the Graduate Record Examinations (GRE) or results from another standardized test such as the GMAT.~~
   ~~5. A current resume or curriculum vitae.~~
   ~~6. Two letters of recommendation.~~

~~After students are accepted into the program, but before they can begin taking classes, they will work with an academic advisor in the Toulouse Graduate School, the director of a concentration (if applicable) and the faculty advisory committee to develop a plan of study for the interdisciplinary program that includes the following:~~

   ~~1. goals for the program of study;~~
   ~~2. anticipated learning outcomes (i.e., what the student expects to have learned by the end of the program);~~
   ~~3. defined assessment methods for the learning outcomes designed in consultation with the program advisor and director or the faculty advisory committee; and~~
   ~~4. a degree plan worksheet approved by the Toulouse Graduate School and the faculty representatives from each of the disciplines from which the student will take classes.~~

~~Applicants seeking admission to the recognized concentrations should consult with the concentration's director for concentration specific admission requirements.~~

**Revised Catalog Wording:**

In the self-styled approach, either the Master of Science or the Master of Arts degree program must include no fewer than three separate fields of study with at least 6 hours in each field. No more than 18 hours (including thesis and special problems) may be taken under any one course prefix or subject field. A faculty advisory committee will be formed to help the student develop the degree plan and supervise progress.
Knowledge of at least one foreign language or tool subject acceptable to the Toulouse Graduate School is required for the Master of Arts degree, but not for the Master of Science.

Students may choose the non-thesis option and complete at least 30 semester hours for a Master of Arts or Master of Science. The thesis option requires 24 semester hours plus 6 hours of thesis, for a total of 30 hours.

*Indicates THECB approval required

For any non-thesis degree, the student will either successfully complete a capstone course, submit a portfolio of work designed in concert with the advisory committee, or develop a project in concert with the committee.

**Admission requirements**
Applicants for admission to the degree in interdisciplinary studies must submit the following:
1. A completed Graduate School application.
2. Submit transcripts from all colleges attended.
3. A non-refundable application fee.
4. A current resume or curriculum vitae.
5. Two letters of recommendation.

After students are accepted into the program, but before they can begin taking classes, they will work with an academic advisor in the Toulouse Graduate School, the director of a concentration (if applicable) and the faculty advisory committee to develop a plan of study for the interdisciplinary program.
Applicants seeking admission to the recognized concentrations should consult with the concentration's director for concentration specific admission requirements.

IX.     **REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS**

X.      **CONSENT CALENDAR**

   **A. Course Changes**

   **College of Business**

   **Department of Accounting**

   **MOTION TO VOTE ON ITEMS X-1. THRU X-9. AS A BLOCK - UNANIMOUS APPROVAL**

   **UNANIMOUS APPROVAL FOR ITEMS X-1. THRU X-9.**

   **X-1. ACCT 5270 –** Managerial Cost Accounting (Description, Prerequisites)

   **Description**: *Accumulation, analysis and interpretation of accounting data relevant to purposes of managerial decision making; profit planning and control, and application of mathematics and statistics to accounting analysis.* > Accumulation, analysis and interpretation of accounting data relevant to purposes of managerial decision making; profit planning and control, and application of analytics, statistics, and critical thinking to accounting analysis.
   **Prerequisites**: Add "**Student must have completed at least 18 hours of graduate level courses before enrollment**."

   **X-2. ACCT 5310 –** Tax Research and Administrative Procedure (Prerequisites)

   **Prerequisites:** *ACCT 5300 or ACCT 4300; ACCT 4400, and acceptance into either the MBA or MS program.* > ACCT 4320 with a grade of C or better or consent of the department; ACCT 4400 with a grade of C or better; and acceptance into either the MBA or MS program.

   **X-3. ACCT 5320 –** Taxation of Flow-Through Entities (Prerequisites)

   **Prerequisites:** *ACCT 5310 (may be taken concurrently).* > ACCT 4320 with a grade of C or better or consent of the department.

   **X-4. ACCT 5340 –** Oil and Gas Taxation (Prerequisites)

   **Prerequisites:** *ACCT 5300 or ACCT 4300.* > ACCT 4320 with a grade of C or better or consent of the department.

   **X-5. ACCT 5350 –** Multijurisdictional Taxation (Prerequisites)

**Indicates THECB approval required

Prerequisites: ~~ACCT 5310 with a grade of C or better.~~ > ACCT 4320 with a grade of C or better or consent of the department.

**X-6. ACCT 5370 –** Family Tax Planning (Prerequisites)

Prerequisites: ~~ACCT 5310, ACCT 5320.~~ > ACCT 5310

**X-7. ACCT 5380 –** Tax Practice and Procedures (Prerequisites)

Prerequisites: ~~ACCT 5310 with a grade of C or better.~~ > ACCT 5310. Student must have completed at least 18 hours of graduate level course work before enrolling.

**X-8. ACCT 5410 –** Audit Investigative Process (Course Title, Description)

Course Title: ~~Audit Investigative Process~~ > External Auditing
Description: ~~The investigative process known as auditing is covered. Typical topics include professional issues, ethical responsibilities, the auditor's role in society, audit planning, the evaluation of evidence pertaining to internal controls and account balances, and the auditor's consideration of fraud. Audit cases and short essays allow students to improve their technical auditing skills, their understanding of professional and ethical issues, and their understanding of current issues in practice.~~ > Typical topics include professional issues, ethical responsibilities, the auditor's role in society, audit planning, the evaluation of evidence pertaining to internal controls and account balances, and the auditor's consideration of fraud. Audit cases, short essay(s), and presentations allow students to improve technical auditing skills, their understanding of professional and ethical issues, their understanding of current issues in practice, and communication skills.

**X-9. ACCT 5440 –** IT Auditing (Description, Prerequisites)

Description: ~~Use of the computer to process transactions imposes a new environment and a new set of problems for the auditors, independent and internal. Controls and audit techniques to evaluate these controls are emphasized. The use of the computer as an audit tool is introduced through actual operation of Generalized Audit Software such as is currently used in practice. Additional topics covered include computer fraud, security measures and controls in advanced online, teleprocessing systems.~~ > This course addresses the skills and knowledge required of auditors, both internal and independent, in technology-based accounting environments. Primary focus is on the use of the computer as an audit tool for controls and financials, through Generalized Audit Software. Included is a data analytics capstone assignment, utilizing different software applications, applied to 'big data' financial datasets. Additional topics covered include computer fraud, IT governance, and security.
Prerequisites: ~~ACCT 4100 and ACCT 4400.~~ > ACCT 4100 and ACCT 4400. Student must have completed 18 hours of graduate level course work before enrollment.

**College of Information**

**Department of Information Sciences**

**MOTION TO VOTE ON ITEMS X-10. AND X-11. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS X-10. AND X-11.**

**X-10. INFO 5685** – Information Resources and Services in Culturally Diverse Communities (Description)

Description: ~~Seminar in information resources and services for ethnic cultural minorities. Issues in the provision of information services to ethnic cultural minority communities. Study of the needs and cultural milieu of these communities. Materials and methods for serving these groups.~~ > Seminar in information resources, methods and services for diverse communities. Issues in the provision of information services to diverse communities. Study of the needs and cultural milieu of these communities. Materials and methods for serving these groups.

**X-11. INFO 5717** – Dynamic WWW Structures (Course Title, Short Course Title, Description, Prerequisites)

Course Title: ~~Dynamic WWW Structures~~ > Networks Data Modeling and Processing

*Indicates THECB approval required

**Short Course Title**: ~~DYNAMIC WWW STRUCTURES~~ > NET DATA MODELING

**Description**: ~~Designed to meet the need of the information industry for entry-level personnel capable of endowing web sites with interactive applications, with emphasis on string-handling, searching and organization. Additionally, students work in teams to create and modify multimedia document sites utilizing image collections and document collections developed by the school in previous courses and sponsored projects.~~ > Designed to meet the needs of data modeling, analysis, presentation, and access on the Internet and other networked environments. Focuses on issues relating to design and implementation of database-driven web systems. Students will develop a thorough theoretical understanding of such systems and related issues, and obtain hands-on experience with data collecting, modeling, integration, and retrieval through working on a semester-long team project.

## College of Liberal Arts and Social Sciences

**UNANIMOUS APPROVAL**

**X-12. UCRS 5800 –** College of Arts & Sciences Internship (Course Title, Short Course Title, Notes)

Course Title: ~~College of Arts & Sciences Internship~~ > College of Liberal Arts and Social Sciences Internship
Short Course Title: ~~CAS INTERNSHIP~~ > INTERNSHIP
Notes: ~~Pass / no pass only.~~ > Graded.

## Toulouse Graduate School

### Advanced Data Analytics

**MOTION TO VOTE ON ITEMS X-13. THRU X-18. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS X-13. THRU X-18.**

**X-13. INSD 5120 –** Introduction to Data Analytics (Prefix)

**Prefix**: ~~INSD~~ > ADTA

**X-14. INSD 5130 –** Data Analytics I (Prefix)

**Prefix:** ~~INSD~~ > ADTA

**X-15. INSD 5140 –** Data Analytics II (Prefix, Course Number)

**Prefix**: ~~INSD~~ > ADTA
**Course Number**: ~~5140~~ > 5230

**X-16. INSD 5150 –** Large Data Visualization (Prefix, Course Number)

**Prefix**: ~~INSD~~ > ADTA
**Course Number**: ~~5150~~ > 5250

**X-17. INSD 5160 –** Harvesting, Storing and Retrieving Data (Prefix, Course Number)

**Prefix**: ~~INSD~~ > ADTA
**Course Number**: ~~5160~~ > 5240

**X-18. INSD 5170 –** Discovering and Learning with Big Data (Prefix, Course Number)

**Prefix**: ~~INSD~~ > ADTA
**Course Number**: ~~5170~~ > 5340

**B.  Course Deletions**

*Indicates THECB approval required