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: Selcuk Acar, Douglas Brozovic, Kris Chesky, Nolan Gaffney (absent), Daphne Gerling (resigned), Jaymee Haefner, John Martin, Gwen Nisbett, Denise Philpot, Lawrence Williams, Dale Yeatts, Paul Hudak

I. ANNOUNCEMENTS

Kris Chesky:
- Welcomed all Graduate Council members and attendees
- Victor was noted to be out for today’s meeting and Billy Roessler filled in as GC Administrative Co-chair
- Faculty Senate prepared for Spring elections in January for current and potential vacant seats
  - Daphne Gerling resigned her GC seat in January due to other academic commitments
  - There are 6 groups that will be having their terms end in 2022 (Lawrence Williams, Denise Philpot, Nolan Gaffney, Jaymee Haefner, Kris Chesky & Dale Yeatts)
- Reminded voting members on how to submit their vote and motion

Billy Roessler:
- Welcomed all Graduate Council members and attendees
- Thanked everyone for working together in getting all these proposals in for this month’s meeting

II. MINUTES

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

UNANIMOUS APPROVAL OF ITEM II-1.

II-1. Approval of December 16, 2021 minutes

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

Toulouse Graduate School

MOTION TO VOTE ON ITEMS III-1. AND III-2. AS A BLOCK - UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS III-1. AND III-2.

III-1. Graduate Catalog Update - Academic Probation (Action Item/Information Item)

Description: Allow 1st year graduate students to be in good standing with 2.6 instead of 2.67.
Location: http://catalog.unt.edu/content.php?catoid=25&navoid=2687
2021-2022 Graduate Catalog > Academics > Definitions of terms > Academic probation

Text in **Black** is what is currently in the catalog; Omitting what is struck through. Text in **Green** is what is being adjusted/updated.

**Academic probation**

A graduate student is placed on academic probation at the end of the initial period of enrollment if the CGPA drops below **2.67**. A graduate student is placed on academic probation at the end of any subsequent term in which the CGPA falls below a 3.0.

Updating above will now affect below to be updated:

**Location:** [http://catalog.unt.edu/content.php?catoid=25&navoid=2687&hl=2.67&returnto=search](http://catalog.unt.edu/content.php?catoid=25&navoid=2687&hl=2.67&returnto=search)

2021-2022 Graduate Catalog > Definitions of terms > Academic status

Text in **Black** is what is currently in the catalog; Omitting what is struck through. Text in **Green** is what is being adjusted/updated.

**Academic status**

This term is used as an indication of a student’s academic standing with the university. Graduate students must maintain a minimum cumulative grade point average (CGPA) of **2.6** in the initial term of enrollment and a CGPA of 3.0 in all subsequent terms to remain in good academic standing.

**Location:** [http://catalog.unt.edu/content.php?catoid=25&navoid=2683&hl=2.67&returnto=search](http://catalog.unt.edu/content.php?catoid=25&navoid=2683&hl=2.67&returnto=search)

2021-2022 Graduate Catalog > Financial Information > Satisfactory Academic Progress

Text in **Black** is what is currently in the catalog; Omitting what is struck through. Text in **Green** is what is being adjusted/updated.

**Satisfactory Academic Progress**

Federal and state regulations require that each student maintain Satisfactory Academic Progress (SAP) to be eligible for financial aid programs. Minimum standards must be achieved by the end of any given enrollment period at UNT. Satisfactory Academic Progress (SAP) is defined in both pace of progression and qualitative measures.

- Students must successfully complete at least 67% of cumulative attempted credit hours to be meeting the pace of progression requirements. Pace is measured by dividing the cumulative number of hours successfully completed by the cumulative number of hours attempted.
- The minimum cumulative UNT grade point average for graduate students is **2.67** for the first term of enrollment and a 3.0 for all subsequent terms/semesters.

**III-2. Graduate Catalog Update – Foreign language requirement** (Action Item/Information Item)

**Description:** updating "foreign language or tool subject requirement" areas of the master's and doctoral degree requirements sections of the catalog to better show that, when required, students have the option of either a foreign language or a tool subject.

**Location:** [http://catalog.unt.edu/content.php?catoid=25&navoid=2688#Foreign_Language_Requirement](http://catalog.unt.edu/content.php?catoid=25&navoid=2688#Foreign_Language_Requirement)

2021-2022 Graduate Catalog > Master’s degree requirements > Foreign language requirement

Text in **Black** is what is currently in the catalog; Omitting what is struck through. Text in **Green** is what is being adjusted/updated.

**Foreign language or tool subject requirement**

Knowledge of at least one foreign language or a tool subject acceptable to the department in which the student is majoring is required for the Master of Arts degree. Foreign language requirements may be satisfied in any one of the following ways:

1. By passing the Foreign Language Proficiency Examination administered each term/semester and summer session/term by the Department of World Languages, Literatures and Cultures (contact that department

*Indicates THECB approval required
for examination requirements). The application, together with information on a prerequisite screening test, must be obtained in the office of the chair of the Department of World Languages, Literatures and Cultures (scheduled dates for taking the examination in the current academic year appear in the academic calendar at www.unt.edu/catalog); or

2. By submitting a transcript of undergraduate credit showing completion of at least the sophomore year in a single foreign language, provided the grade on the last course completed is C or higher;

3. A student may use their native language (other than English) to satisfy this requirement if their native language is relevant to their degree program and proficiency can be established by the Department of World Languages, Literatures and Cultures or by working with their academic department to obtain evidence of proficiency that is relevant to the discipline. If the academic department establishes proficiency, a letter documenting the process and stating the proficiency should be sent to the graduate school for the student’s file.

Tool subject requirements are designated at the academic program level. Students must check with their program advisor for courses that satisfy the tool subject requirement.

Candidates for graduate degrees to be awarded at the close of any summer session/term must have satisfied the foreign language requirements or tool subject for the degree sought prior to the first class day of the second summer session/term (5W2). Candidates for graduation at the close of the spring or fall term/semester must have satisfied the foreign language or tool subject requirements prior to the last day for filing thesis or dissertation in the graduate school. Consult the online academic calendar at www.unt.edu/catalog for the proper deadline.

Updating above (master’s) affects below (doctoral) to be updated:

Location: http://catalog.unt.edu/content.php?catoid=25&navoid=2689
2021-2022 Graduate Catalog > Doctoral degree requirements > Foreign language or tool-subject requirement

Text in Black is what is currently in the catalog; Omitting what is struck through. Text in Green is what is being adjusted/updated.

**Foreign language or tool-subject requirement**

The tool subject is at the discretion of the program and is not a university requirement. Foreign language or tool-subject requirements differ for the various doctoral degrees and majors. Some departments require students to satisfy the foreign language requirement while other departments have established other tool-subjects. Students should consult subsequent sections of this publication or the graduate advisor of the major department or school for the specific requirements of the degree sought. Foreign language requirements may be satisfied in any one of the following ways or in a manner acceptable to the program:

1. By passing the Foreign Language Proficiency Examination administered each term/semester and summer session/term by the Department of World Languages, Literatures and Cultures (contact that department for examination requirements). The application, together with information on a prerequisite screening test, must be obtained in the office of the chair of the Department of World Languages, Literatures and Cultures; scheduled dates for taking the examination in the current academic year appear in the online academic calendar at www.unt.edu/catalog.

2. By submitting a transcript of undergraduate credit showing completion of at least the sophomore year in a single foreign language, provided the grade point average on all language courses is 2.75 or higher.

Language requirements must have been satisfied no earlier than 10 years prior to the date on which the student completes the qualifying examination and is admitted to candidacy for the doctoral degree. If the student’s language proficiency or proficiencies have been demonstrated at an earlier date, they must be

*Indicates THECB approval required
validated in a manner acceptable to the program.

3. Students may use their native language (other than English) to satisfy this requirement if their native language is relevant to their degree program and proficiency can be established by the Department of World Languages, Literatures and Cultures or by working with their academic department to obtain evidence of proficiency that is relevant to the discipline. If the academic department establishes proficiency, a letter documenting the process and stating the proficiency should be sent to the graduate school for the student’s file.

Tool subject requirements are designated at the academic program level. Students must check with their program advisor for courses that satisfy the tool subject requirement.

Candidates for graduate degrees to be awarded at the close of any summer session/term must have satisfied the foreign language requirements or tool subject for the degree sought prior to the first class day of the second term of the session. Candidates for graduation at the close of the spring or fall term/semester must have satisfied the foreign language requirements or tool subject prior to the last day for filing dissertation in the graduate school. Consult the online academic calendar (visit www.unt.edu/catalog/ and select “Online Academic Calendar”) for the proper deadline.

IV. REQUEST FOR NEW COURSES

College of Engineering

Department of Biomedical Engineering

MOTION TO VOTE ON ITEM IV-1. - UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM IV-1.

IV-1. BMEN 5100 - Standards and FDA Regulations

Description: Develop full understanding of US Food and Drug Administration (FDA) regulations that pertain to medical devices within the US, including requirements for manufacturers, importers, contract manufacturers and specification developers. Overview of translations between regulations and quality and industry standards and best practices. Develop an understanding of ISO 13485, the internationally-recognized standard followed by medical device companies globally. Introduction to regulations required by countries outside the USA including Canada and the European Union (EU). Introduction into requirements for clinical and pre-clinical testing. Overview of ethical and moral considerations for biomedical engineers entering into the medical device industry. Design project to include case study developing design history file documentation for the development of a medical device product to be developed.

College of Liberal Arts & Social Sciences

Department of Sociology

MOTION TO VOTE ON ITEMS IV-2. AND IV-3. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS IV-2. AND IV-3.

IV-2. SOCI 5230 - Data Management and Visualization

Description: Managing data and effectively communicating results of quantitative analysis. Covers downloading, cleaning, recoding, transforming and visualization of data.

IV-3. SOCI 5702 - Environmental Sociology

*Indicates THECB approval required
Description: Environmental policy and theory. Social and environmental impacts of technological development. Sustainable communities and sustainability programs.

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

Toulouse Graduate School

Center for Interdisciplinary Studies

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

UNANIMOUS APPROVAL OF ITEM V-1.

V-1. Interdisciplinary Studies with a concentration in Program Leadership, MS (add) (requested exception yr.: 2022-23)

Description: This concentration addresses the findings from research to provide offerings in the areas of Program / Project Management, Program Analysis and Program Leadership development. The skills developed in the classes of the Program Leadership concentration will allow the students to be more competitive in the market place. The classes also focus on data-driven decision making process to be reliant on data in performing what if analysis as well as in making decisions.

VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

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

College of Engineering

Department of Biomedical Engineering

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

UNANIMOUS APPROVAL OF ITEM VIII-1.

VIII-1. Biomedical Engineering, MS (change in requirements)

Justification: To provide more choices to our graduate students in the core requirement and also to add elective options from Data Science.

College of Liberal Arts & Social Sciences

Department of Anthropology

MOTION TO VOTE ON ITEMS VIII-2. THROUGH VIII-6 OMITTING VIII-5. AS A BLOCK – UNANIMOUS APPROVAL

ITEM VIII-5 WAS REQUESTED BY THE COLLEGE TO BE PULLED FROM THE AGENDA FOR FURTHER DISCUSSION

UNANIMOUS APPROVAL OF ITEMS VIII-2. THROUGH VIII-6. OMITTING VIII-5.

VIII-2. Applied Anthropology, MA (change in admission requirements)

*Indicates THECB approval required
Justification: Our department has decided to no longer require GRE scores as part of our admissions process, so we would like to remove this officially. We unofficially waived GRE scores due to COVID and do not wish to begin requiring it again.

VIII-3. Applied Anthropology, MS (change in admission requirements)

Justification: Our department has decided to no longer require GRE scores as part of our admissions process, so we would like to remove this officially. We unofficially waived GRE scores due to COVID and do not wish to begin requiring it again.

VIII-4. Applied Anthropology, MS / Public Health, MPH (UNTHSC) (change in admission requirements)

Justification: Our department has decided to no longer require GRE scores as part of our admissions process, so we would like to remove this officially. We unofficially waived GRE scores due to COVID and do not wish to begin requiring it again.

Department of Psychology

WAS REQUESTED BY THE COLLEGE TO BE PULLED FROM THE AGENDA FOR FURTHER DISCUSSIONS

VIII-5. Behavioral Science, PhD (*) (change in hours: decrease) (requested exception yr. 2022-23)

Justification: Reducing the total number of credit hours so that our graduate students will have more time in the research lab to increase their research productivity. Our student’s ability to land high profile jobs when they graduate from UNT is based primarily on their research productivity.

Department of Sociology

VIII-6. Sociology, PhD (change in requirements)

Justification: In Fall 2021 the Department of Sociology faculty voted to eliminate the GRE requirement for admission into the PhD program. This aligns our department with the vast majority of US Sociology PhD programs, particularly for programs outside the top 25 in terms of national rankings. Our department was ranked #111 in 2021 by U.S. News & World Report.

A. In Grad Track

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

MOTION TO VOTE ON ITEMS X-1. THROUGH X-9. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-1. THROUGH X-9.

College of Liberal Arts & Social Sciences

Department of Sociology

X-1. SOCI 5203 - Social Science Text Mining

Add Cross Listing: None > INSD 5203

*Indicates THECB approval required
X-2. **SOCI 5300 - Social Inequalities**

**Course Title:** Social Stratification > Social Inequalities  
**Short Course Title:** SOCIAL STRATIFICATION > SOCIAL INEQUALITIES  
**Description:** Types of stratification; theories of stratification and its function in society; race/ethnicity, class and gender; the methodology of stratification studies.  
**Note(s):** None > May not receive credit for both SOCI 5300 and SOCI 6501.

X-3. **SOCI 5330 - Seminar on Race and Ethnicity**

**Note(s):** None > May not receive credit for both SOCI 5330 and SOCI 6502.

X-4. **SOCI 5700 - Health and Aging**

**Note(s):** None > May not receive credit for both SOCI 5700 and SOCI 6601.

X-5. **SOCI 6501 - Social Inequalities**

**Course Title:** Social Stratification > Social Inequalities  
**Short Course Title:** SOCIAL SRAT > SOCIAL INEQUALITIES  
**Description:** Advanced analysis on types of stratification; theories of stratification and its function in society; race/ethnicity, class and gender; the methodology of stratification studies.  
**Note(s):** None > May not receive credit for both SOCI 5300 and SOCI 6501.

X-6. **SOCI 6502 - Race and Ethnicity**

**Note(s):** None > May not receive credit for both SOCI 5330 and SOCI 6502.

X-7. **SOCI 6601 - Health and Aging**

**Note(s):** None > May not receive credit for both SOCI 5700 and SOCI 6601.

**College of Science**

**Department of Mathematics**

X-8. **MATH 5010 - Introduction to Mathematical Logic**

**Course Title:** Mathematical Logic and Set Theory > Introduction to Mathematical Logic  
**Short Course Title:** LOGIC AND SET THEORY > INTRO MATH LOGIC  
**Description:** Followed by MATH 5020. These two courses together cover the following material. Rigorous development of first-order logic, basic model theory, completeness and incompleteness theorems, decidable and undecidable theories, axioms of set theory, ordinal and cardinal numbers, the axiom of choice, the continuum hypothesis, constructible sets, and basic descriptive set theory. > Introduction to the syntax and semantics of propositional logic and first-order logic. Topics include quantifier elimination, compactness and completeness theorems, Craig’s interpolation theorem, elementary submodels, partial recursive functions, Gödel numbering, decidability of theories, Peano arithmetic, Robinson’s system and Gödel’s incompleteness theorems.

X-9. **MATH 5020 - Mathematical Logic and Set Theory**

*Indicates THECB approval required
Description: Preceded by MATH 5010. These two courses together cover the following material. Rigorous development of first-order logic, basic model theory, completeness and incompleteness theorems, decidable and undecidable theories, axioms of set theory, ordinal and cardinal numbers, the axiom of choice, the continuum hypothesis, constructible sets, and basic descriptive set theory. Rigorous development of first-order logic, formal syntax and semantics, the completeness and incompleteness theorems, decidable and undecidable theories, and selected topics from model theory and set theory, including ultraproducts, the axioms of Zermelo-Fraenkel set theory, constructible sets, and basic descriptive set theory.

Prerequisite: MATH 5010 > None

B. Course Deletions

C. Information Item-THECB Delete

NO NEW BUSINESS

REQUEST TO ADJOURN MEETING – UNANIMOUS APPROVAL

*Indicates THECB approval required