

Graduate Council Minutes
Thursday – May 21, 2020
Zoom mtg. ID: 941 0220 5134 - 3:00PM-5:00PM
<https://unt.curriculog.com/agenda:370/form>

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 (present by proxy), Kris Chesky, Lynne Cagle-Cox (absent), Nolan Gaffney (present by proxy), Gwen Nisbet (absent), Daniel Peak, Gayle Prybutok, Prathiba Natesan (absent), Leslie Roberts (absent), Lawrence Williams, Dale Yeatts*

I. ANNOUNCEMENTS

I-1. Victor Prybutok thanked everyone for providing feedback on TGS's mission and vision statement. The summarized mission-guided actions are now posted on TGS's homepage at <https://tgs.unt.edu/>

I-2. Prybutok mentioned that the Deans approved an alternate graduate student grade appeal process, due to what was offered to undergrad students for Covid-19 related circumstances. This would only be in place for Spring 2020 and only for matters related to Covid-19 impacted graduate students.

I-3. Prybutok mentioned an expedited admission process that is currently being worked on for UNT students. There would be a simplified form that students would submit, listing the department and 2 faculty members that would recommend them into a program. Details and information are still being finalized.

I-4. Prybutok thanked GC voting members for their contribution for the academic year and reminded them that the council meetings do continue through the summer.

I-5. Kris Chesky MOTIONED TO VOTE ON HOW TO CONDUCT SUMMER20 GC MEETINGS – UNANIMOUS APPROVAL. UNANIMOUS APPROVAL TO CONTINUE MEETINGS VIA ZOOM.

II. MINUTES

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

UNANIMOUS APPROVAL OF ITEM II-1.

II-1. Approval of April 16, 2020 minutes

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

A. Information Item-THECB Delete (Used to delete courses that have not been taught in four or more years) (voting item)

College of Liberal Arts & Social Sciences

Department of Philosophy & Religion

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

UNANIMOUS APPROVAL OF ITEM III-1.

III-1. PHIL course deletions

Description: The Department of Philosophy and Religion would like to remove two courses from the UNT catalog:

- PHIL 6300 Seminar in Symbolic Logic and Metamathematics
 - PHIL 6300 was added in 1989 and has not been taught since the 1990s.

- PHIL 6600 Philosophy and Theory of Religion
 - PHIL 6600 was added in 2007 then renumbered and renamed in 2009 to PHIL 5600 Philosophy of Religion. We would like to remove the earlier course name and number.

Department of Technical Communication

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

UNANIMOUS APPROVAL OF ITEM III-2.

III-2. TECM THECB Delete List

Description: Per the THECB course inventory, the following courses in Technical Communication can be deleted: TECM 5285, and TECM 5580 (spreadsheet attached).

IV. REQUEST FOR NEW COURSES

Toulouse Graduate School

Advanced Data Analytics

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

UNANIMOUS APPROVAL OF ITEM IV-1.

IV-1. ADTA 5410 - Applications and Deployment of Advanced Analytics - 3 hours

Description: Application of advanced analytics to case study projects designed to provide experience in solving complex industry and business problems, determining solutions that address project objectives, selecting appropriate methods among various possible alternatives, applying techniques and technology in real-world settings, and attaining proficiency in the deployment of analytics, including professional communication.

College of Information

Department of Information Science

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

UNANIMOUS APPROVAL OF ITEM IV-2.

IV-2. INFO 6010 - Quantitative Research Methods for Information Science - 3 hours

Description: Introduces information science scholars to concepts in quantitative research in preparation for conducting independent research. This course will enable students to critically understand, critique, and develop quantitative research methodology and apply it appropriately to various issues in their chosen field of specialization.

Department of Learning Technology

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

UNANIMOUS APPROVAL OF ITEMS IV-3. THROUGH IV-6.

IV-3. LTEC 5701 - Foundations of Artificial Intelligence in Learning Analytics - 3 hours (Requested Exception Yr.: Spr21)

Description: This course introduces how artificial intelligence has been and is being applied to improve learning, instruction and performance. Relevant concepts and terms are elaborated and defined. An overview of the history of

*Indicates THECB approval required

artificial intelligence in education is provided that includes intelligent tutoring systems and the development of learning analytics that can be used to individualize learning activities and resources to achieve optimal outcomes. Differences between machine learning, data mining, learning analytics, and intelligent tutoring and performance support are explored. Representative policies will be discussed and representative technologies will be demonstrated to provide students with a broad understanding of what is possible using current and emerging technologies.

IV-4. LTEC 5702 - Applications of Artificial Intelligence in Learning Analytics - 3 hours (Requested Exception Yr.: Spr21)

Description: More and more education institutions now see the value of leveraging the enormous and continuously growing data from their learning management system (LMS) and computer-based learning environments. Learning Analytics (LA), as well as related methodologies such as Artificial Intelligence (AI), Machine Learning (ML) and Educational Data Mining (EDM), explores the relationship between learning system usage and a range of outcomes that can positively impact students, teachers, administrators, researcher and learning system designers. This course is designed to help students to learn fundamental EDM/LA concepts and techniques, and how those techniques can be used in solving important problems in education.

IV-5. LTEC 5703 - Artificial Intelligence Technologies for Learning and Performance - 3 hours (Requested Exception Yr.: Spr21)

Description: Students in this course will overview various artificial intelligence applications and will apply these applications in learning and performance settings.

IV-6. LTEC 5704 - Ethical, Social and Cultural Impacts of Artificial Intelligence - 3 hours (Requested Exception Yr.: Spr21)

Description: This course will examine the ethical, social and cultural impacts of AI in education in the past present, and future. Students will explore and critique ethical, social, and cultural issues of AI in education. Students will apply the ethical, social, and cultural issues of AI to analysis of existing tools from adaptive learning and smart tutors to machine learning and personalized learning.

College of Liberal Arts & Social Sciences

Department of Geography & the Environment

MOTION TO VOTE ON ITEMS IV-7. AND IV-8. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS IV-7. AND IV-8.

IV-7. GEOG 5525 - LiDAR Data Analysis in GIS - 3 hours

Description: Overview of LiDAR principles and data processing methods. Focus on LiDAR data analytical skills in a GIS environment through exercises and individual research project on topics related to forestry/vegetation mapping and measurement, urban environments, and geosciences. Meets with GEOG 4525 Using LiDAR Data in GIS. May not receive credit for both GEOG 5525 and GEOG 4525.

IV-8. GEOG 5540 - Enabling Business Intelligence Using Enterprise GIS - 3 hours

Description: Focus on the computational infrastructure needed to gather geospatial and business intelligence. Develop solutions to clarify, streamline, and/or improve processes for the collection, management, and utilization of geospatial data. Meets with GEOG 4540 Introduction to Enterprise GIS Applications. May not receive credit for both GEOG 5540 and GEOG 4540.

Department of Sociology

MOTION TO VOTE ON ITEMS IV-9. THROUGH IV-11. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS IV-9. THROUGH IV-11.

IV-9. SOCI 5203 - Social Science Text Mining - 3 hours

Description: Text mining and text analysis methods for the social sciences. Covers principles of research design and ethics as they apply to text-based research, and major methodologies within social science text mining including topic models and opinion mining.

IV-10. SOCI 6030 – Work and Organizations - 3 hours

Description: Sociological theories of work and organizations that examine the features of work under capitalism, how organizations shape our working lives, and what the future of work may hold. Examines key debates around alienation and emotions, precarity and inequality, and unemployment and technology. Meets with SOCI 5030. May not receive credit for both SOCI 5030 and SOCI 6030.

IV-11. SOCI 6505 – Sociology of Gender - 3 hours

Description: Foundational theories and contemporary debates in the sociology of gender. Examines how gender is reproduced in identity, discourse, interactions, organizations, and institutions, as well as how it is resisted and reconfigured at the individual and collective levels. Meets with SOCI 5305. May not receive credit for SOCI 6505 and SOCI 5305.

Women's & Gender Studies

MOTION TO VOTE ON ITEM IV-12. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM IV-12.

IV-12. WGST 5150 - Theorizing Queer Identity, Politics, and Subjectivity - 3 hours

Description: Survey of key historical and contemporary theoretical debates and the political and ideological contexts that have shaped them. Critical contemporary issues and debates in the interdisciplinary field of queer studies, particularly focused on LGBTQ+ inspired epistemologies, methodologies, and activism.

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. MBA in Business Administration with a Local Concentration in Music Business (Requested Exception Yr.: 2020-21) - Add

Justification: The degree is a collaborative effort between the UNT G. Brint Ryan College of Business and College of Music. The COM has a national ranking for Music Business and pairing their courses with the MBA Core Curriculum offers innovative opportunities for individuals wanting to enter or advance careers within the music industry.

Rationale for Requested Catalog Year Exception: This is a local concentration for an existing degree and does not need THECB OR SACS-COC approvals.

College of Information

Department of Learning Technology

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

*Indicates THECB approval required

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

V-2. Health Science Technology Education teacher certification - Delete

Justification: We no longer have the CTE program this certificate relates to.

V-3. Marketing Education Certification - Delete

Justification: We no longer have the CTE program this certificate relates to.

VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

College of Liberal Arts & Social Sciences

Department of Geography & the Environment

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

UNANIMOUS APPROVAL OF ITEM VI-1.

VI-1. Geographic Information Systems (GIS) certificate - Change in Requirements (Dept of Ed approval not needed; no change in hours)

Justification: Originally under Special Topics in GIS (5570), and now have individual course numbers (5525, 5530, 5540).

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

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

Department of Sociology

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

UNANIMOUS APPROVAL OF ITEM VIII-1.

VIII-1. Sociology, PhD - Change in Requirements

Justification: Following several years of analysis and discussion, in 2019 the sociology faculty voted for fundamental changes to the PhD program's concentration system and to a few of its quality of work requirements. For the past decade the PhD has included a requirement to select a major concentration area from one of the department's three areas of research specialization. However, faculty turnover had led to a gap between the concentration requirement and courses offered. The faculty voted to allow students to create their own concentration subject to approval by their advisory committee. The faculty also voted to eliminate the system of concentration exams and replace that system with a qualifying paper requirement intended to facilitate degree progress by encouraging students to develop a research proposal that will evolve into the dissertation proposal and ultimately the dissertation. The faculty also voted to moderately tighten PhD quality of work requirements to align them with the reduction of the PhD SCH requirement that was introduced in 2018-19 and the new open concentration area requirement. None of the revised quality of work requirements entail automatic dismissal from the program. Instead they provide grounds for the department to dismiss a student.

Department of Technical Communication

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

UNANIMOUS APPROVAL OF ITEM VIII-2.

VIII-2. Professional and Technical Communication, MA - Change in Other; Admission Requirements (Requested Exception Yr.: 2020-21)

Justification: The department wants to drop the requirement for submitting the GRE because it has not predicted student success in the program in the past. It represents an obstacle to admission that is unnecessary.

A. In Grad Track

College of Liberal Arts & Social Sciences

Department of Technical Communication

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

UNANIMOUS APPROVAL OF ITEM VIII-3.

VIII-3. Professional and Technical Communication, BA or BS with grad track option leading to Professional and Technical Communication MA - Change in Requirements (Requested Exception Yr.: 2020-21)

Justification: We chose the original 4 courses (TECM 5195, 5200, 5280 & 5550) because we could guarantee they would be offered regularly.

Now we know that 3 - 5 additional grad courses will be offered each year because we have sufficient faculty to teach them regularly. The graduate courses we've listed all have undergrad equivalents for which they might substitute.

The change will make it far easier to handle undergrads who take the "wrong" course and require us to substitute something in order to make the grad track pathway work for them within the time constraints. In fact, we have already had to request substitutes for two of our students to ensure they remain on time to graduate.

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

College of Liberal Arts & Social Sciences

Department of Geography & the Environment

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

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

X-1. GEOG - 5170 - Field Methods (Course Title, Description)

Course Title: *Mapping and Field Methods* > Field Methods

Description: *Evaluation and interpretation of aerial photography and satellite images. Quantitative analysis, interpretation and processing techniques. Base maps and field methods. Involves independent research project.* > Training in field techniques used in human and physical geography. Students learn to identify, collect, map, and record human and environmental data. Weekly outdoor exercises covering multiple methodological techniques are coupled with classroom overviews. Emphasis is on becoming a competent field researcher. Meets with GEOG 4170. May not receive credit for both GEOG 4170 and GEOG 5170.

X-2. GEOG 5680 - Epidemiological Applications of GIScience (Course Title, Short Course Title, Course Number, Description, Prerequisite)

Course Title: *Epidemiological Research Methods in Spatial* > Epidemiological Applications of GIScience
Short Course Title: *EPI SPATIAL RESEARCH* > Epidem Apps of GIScienc
Course Number: *5145* > 5680
Description: *The spatial analysis of observed health outcomes with an emphasis on the geographical considerations that are important to the design and interpretation of epidemiological studies. Covers the basic principles and methods used in epidemiology, geographical sampling and population study designs, and relevant statistical/analytical methodologies.* > Focuses on the application of emerging methods in Geographic Information Science (GISc) to extract spatial and temporal trends in health data. Students will learn to use various statistical methods and tools, including cluster and hotspot analysis, geographically weighted regression, and a variety of other exploratory and confirmatory spatial analysis tests. Meets with GEOG 4680 GIS Applications for Spatial Epidemiology and Disease Ecology.
Prerequisite: *GEOG 5190 or equivalent.* > GEOG 5580 Advanced GIS Methods in Health

Department of Sociology

MOTION TO VOTE ON ITEMS X-3. THROUGH X-9. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-3. THROUGH X-9.

X-3. SOCI 5030 - Work and Organizations (Course Title, Short Course Title)

Course Title: *Complex Organizations* > Work and Organizations
Short Course Title: *COMPLEX* > WORK AND ORGANIZATIONS

X-4. SOCI 5200 - Research Methods and Design (Prerequisite)

Prerequisite: *SOCI 4870 or equivalent, or consent of program chair or instructor.* > SOCI 3220 or equivalent, or consent of program chair or instructor.

X-5. SOCI 5210 - Introduction to Social Statistics (Prerequisite)

Prerequisite: *SOCI 4880 or equivalent.* > SOCI 3280 or equivalent.

X-6. SOCI 5350 - Seminar on Urbanization (Prerequisite)

Prerequisite: *SOCI 3300 or consent of department or instructor.* > None

X-7. SOCI 5410 - Medical Sociology (Course Title, Short Course Title)

Course Title: *Sociology of Health* > Medical Sociology
Short Course Title: *MEDICAL SOCIOLOGY OF HEALTH* > MEDICAL SOCIOLOGY

X-8. SOCI 5600 - Criminological Theory (Course Title, Short Course Title)

Course Title: *Advanced Criminological Theory* > Criminological Theory
Short Course Title: *ADV CRIM THEORY* > CRIM THEORY

X-9. SOCI 5700 - Health and Aging (Course Title, Short Course Title)

Course Title: *Seminar on Social Gerontology* > Health and Aging
Short Course Title: *SOCIAL GERONTOLOGY* > HEALTH AND AGING

Department of World Languages, Literatures, & Cultures

MOTION TO VOTE ON ITEM X-10. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM X-10.

X-10. FREN 5150 - Research Project Seminar in French (Course Title, Short Course Title, Description, Prerequisite)

Course Title: *Seminar in French* > Research Project Seminar in French

Short Course Title: *SEM IN FRENCH* > RESEARCH PROJ FRENCH

Description: *Topics include practicum in teaching college level French; and theory of teaching methodology and language acquisition in French.* > Within a framework of data-driven learning and teaching, students develop a research project related to foreign language curriculum, instruction, or assessment through project design, literature review, data collection, data analysis, and presentation of results. The final project is a research report in the format of a journal article.

Prerequisite: *None* > Enrollment in the M.A. French program or department approval.

College of Visual Arts & Design

Department of Art Education & Art History

MOTION TO VOTE ON ITEM X-11. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM X-11.

X-11. ARTE 5799 - MA Project (Prefix)

Prefix: *AEAH* > ARTE

B. Course Deletions

College of Liberal Arts & Social Sciences

Department of Geography & the Environment

MOTION TO VOTE ON ITEMS X-12. THROUGH X-16. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-12. THROUGH X-16.

X-12. GEOG 5040 - Ghana Field School

Justification: Course will no longer be taught.

X-13. GEOG 5050 - Cartography and Graphics

Justification: This course meets with GEOG 4050, which is being changed to 3xxx.

X-14. GEOG 5075 - China Field School

Justification: There was low demand for this course. There are no plans to offer this course again.

X-15. GEOG 5140 - Medical Geography

Justification: This course met with GEOG 4120, which will be changed to a 3120. Thus, this course will no longer be able needed in the graduate curriculum.

X-16. GEOG 5600 - Seminar in Environmental Policy

Justification: This course has not been taught in several years. We do not have the faculty or adjunct instructors to teach the course.

Department of Sociology

MOTION TO VOTE ON ITEMS X-17. AND X-18. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-17. AND X-18.

X-17. SOCI 5010 - Social and Cultural Foundations of Human Behavior

Justification: At our most recent faculty meeting we learned that this course has not been taught for at least twenty years.

X-18. SOCI 6602 - Health Disparities

Justification: This course has not been taught for many years, we do not have a faculty member who is willing to develop this course in the near future, and our current graduate courses on similar topics have very low enrollments. We think it would be deceptive to current and future students to keep this course in the catalog.

College of Visual Arts & Design

Department of Art Education & Art History

MOTION TO VOTE ON ITEMS X-19. THROUGH X-26. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-19. THROUGH X-26.

X-19. AEAH 5718 - MA Project in Urban Art Education Studies

Justification: This course was created for a concentration that has been deleted (9/27/18)

X-20. AEAH 5777 - Politics and Advocacy I

Justification: Course is no longer being taught.

X-21. AEAH 5778 - Politics and Advocacy II

Justification: Course no longer being taught.

X-22. AEAH 6700 - Orientation to Graduate Studies in Art Education

Justification: Catalog clean-up as part of the Department of Art Education/Art History split.

X-23. AEAH 6750 - Issues in Pre-Service Art Education

Justification: Catalog clean-up as part of the Department of Art Education/Art History split.

X-24. AEAH 6783 - Multimedia: Theory and Practice in the Arts

Justification: Catalog clean-up as part of the Department of Art Education/Art History split.

X-25. ART 5200 - Contemporary Architecture

Justification: Catalog clean-up

X-26. ART 5813 - Digital Art Studio

Justification: Catalog clean-up

NO NEW BUSINESS

REQUEST TO ADJOURN MEETING – UNANIMOUS APPROVAL