Graduate Council Minutes

Thursday – June 16, 2022 Zoom mtg. ID: 815 6490 9653

https://unt.curriculog.com/agenda:531/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: Selcuk Acar, Douglas Brozovic (absent), Kris Chesky, Gurpreet Dhillon (absent), Jaymee Haefner (absent), John Martin, Gwen Nisbett, Denise Philpot, Lawrence Williams, Dale Yeatts (absent), Paul Hudak

I. ANNOUNCEMENTS

Kris Chesky:

• Welcomed all Graduate Council members and attendees

Victor Prybutok:

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

Joseph Oppong:

• Introduced & welcomed the new incoming Graduate Student Council President, Deepthamsh Kasireddy

II. MINUTES

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

UNANIMOUS APPROVAL OF ITEM II-1.

II-1. Approval of May 19, 2022, minutes

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

Toulouse Graduate School

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

UNANIMOUS APPROVAL OF ITEM III-1.

III-1. Graduate Catalog Update - Enrollment certification (Action Item/Information Item)

Description: Allow students admitted to candidacy and in 3 hrs. of dissertation to be "officially" considered full

time

Location: http://catalog.unt.edu/content.php?catoid=25&navoid=2690&hl=load&returnto=search

2021-2022 Graduate Catalog > Enrollment > Enrollment certification > Graduate

Effective: Fall 2022

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

Enrollment certification

Enrollment verification and loan deferments are completed in the Registrar's Office based upon a student having registered and paid tuition and fees according to the following criteria. See "<u>Financial information</u>" in the Financial Information section of this catalog for loan deferment requirements.

Undergraduate

Full Time: fall, spring or summer terms/semesters, 12 or more hours.

Three-Quarter Time: fall, spring or summer terms/semesters, 9 to 11 hours.

Half Time: fall, spring or summer terms/semesters, 6 to 8 hours.

Graduate

Full Time: fall, spring or summer terms/semesters, 9 or more hours.

Doctoral and Master's students enrolled in 3 or more hours of dissertation or thesis (courses numbered 5950/6950/6954) are considered full time. A student receiving Veterans Affairs (VA) benefits must check with the VA office (940-369-8021) for enrollment requirements.

Three-Quarter Time: fall, spring or summer terms/semesters, 6 to 8 hours.

Half Time: fall, spring or summer terms/semesters, 5 hours.

Extension courses are considered non-traditional credit and are excluded for certification purposes. International students also may request International Advising (Marquis Hall, first floor) to issue letters of enrollment for the use of foreign governments, embassies, scholarship agencies and banks.

Updating above will now affect below to be updated:

Location: http://catalog.unt.edu/content.php?catoid=25&navoid=2683

2021-2022 Graduate Catalog > Financial information > Special conditions for financial aid recipients > Enrollment

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

Special conditions for financial aid recipients

Students in an academic program under the graduate career (major or concentration) are required to enroll in at least 5 graduate hours per term/semester to be considered for financial aid programs.

Doctoral and Master's students enrolled in 3 or more hours of dissertation or thesis (courses numbered 5950/6950/6954) are considered full time. Doctoral and Master's financial aid or scholarship recipients enrolled in only dissertation or thesis hours should contact the Financial Aid & Scholarships Office (940-565-2302) regarding any potential impact to their financial aid due to the associated reduction in costs and/or confirmation of scholarship enrollment requirements.

Financial aid recipients must notify Student Financial Aid and Scholarships (SFAS) before dropping courses. Current award year or future aid eligibility may be affected.

Enrollment hours for financial aid eligibility and loan deferment may differ. Students needing certification of enrollment for loan deferment purposes should visit the UNT Registrar's Office. Also see "Enrollment Certification" in the Enrollment section of this catalog.

IV. REQUEST FOR NEW COURSES

College of Science

Department of Biological Sciences

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

MOTION TO TABLE ITEMS IV-1. AND IV-2 - GRADUATE COUNCIL COULD NOT MAKE A KNOWLEDGEABLE DECISION BASED ON THE INFORMATION PRESENTED

ITEMS IV-1, AND IV-2, TABLED AND PUSHED TO NEXT MONTH'S MEETING

IV-1. BIOL 5035 - Behavioral Ecology

Description: Behavioral ecology investigates how organisms change what they are doing as they interact with other organisms and with their environment. This course will focus on understanding the evolution of behavior, primarily with animals. We will discuss genetic, hormonal, neurological, developmental, learning, and cultural mechanisms underlying the production of behaviors. We will then investigate how survival value and evolutionary history shape behaviors within the contexts of foraging (food acquisition), avoiding predators, mating behavior and systems, habitat selection, social behavior, communication, and parental care.

IV-2. BIOL 5815 - Bioinformatics

Description: Introduction to the interdisciplinary field of Bioinformatics. Databases and genome browser tools. Methods and algorithms for biological sequence analysis. Applications to problems in biology or medicine.

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

College of Education

Department of Kinesiology, Health Promotion & Recreation

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

UNANIMOUS APPROVAL OF ITEM V-1.

V-1. Human Performance and Movement Science (*) (add; Doctor of Philosophy)

Description: The educational objective of this program will be to prepare PhD graduates to conduct research and education within the physiological aspects of exercise science, with a focus on the interrelatedness between physical activity and health, in an effort to reduce health disparities so that all people have an equal opportunity to live long and healthy lives. The KHPR department is perfectly suited to support this objective given its faculty expertise in foundational quantitative methods, basic science, and community-based implementation. With the focus on the interrelatedness between physical activity and health, the HPMS curriculum will provide students with both the theoretical foundations and experiential training critical for development as successful scholars. The HPMS doctoral program will include comprehensive doctoral-level training in physiology, health disparities, research methodology, and statistics that will culminate in an innovative and publishable dissertation reflecting a true integration of scientific discovery and advancement of health equity through physical activity. - further details provided in proposal —

College of Health & Public Service

Department of Rehabilitation & Health Services

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

UNANIMOUS APPROVAL OF ITEM V-2.

V-2. Health Data Analytics, MS (*) (add new major)

Description: The proposed new graduate degree is a combination of 5 existing courses from the Health Services Administration MS program and 5 existing courses from the Advanced Data Analytics MS program at UNT. The proposed program will be hybrid in nature such that the 5 Data Analytics courses will be offered face-to-face while the 5 Health Services courses will be offered online. This program fits well into UNT's strategic mission of recruiting more international graduate students by offering them a STEM graduate degree that provides 3 years of OPT post-graduation. This program will bring value to the university and the department in which it will be housed; it will complement the existing programs within RHS and provide a pathway for current undergraduate students to pursue a graduate degree. This program is designed to meet an identified need for graduate programs that incorporate data analytics. Graduates of this program will be eligible for jobs as department directors in a variety of healthcare delivery environments and health insurance delivery environments, where data analytics skills are highly marketable.

Although we have identified several certificate programs in this area, only one other Texas university has a full master's degree in Health Data Analytics. Since this program utilizes existing course offerings, it will not require any additional faculty recruitment, course development, or classroom locations. The faculty in various programs within the department are aware of the proposal, recognize the contribution this program would make, and support its development.

College of Information

Department of Information Science

Item V-3. added to meeting agenda
MOTION TO VOTE ON ITEM V-3. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM V-3.

V-3. Health Informatics, MS (*) (add new major)

Description: The healthcare landscape continues rapidly evolving as the digitization of health progresses with advancements in technology. Health data is being generated at a pace never witnessed before; new models of health services delivery continue changing; and the available technology is making healthcare more consumer centric. All of this means that health informatics professionals need to be equipped with the competencies to address technical and societal challenges with a data science approach. Currently, there is only one other master's program in Health Informatics in Texas at UT Southwestern Medical Center. The differentiating factor with the UNT Master's of Science in Health Informatics (MSHI) program would be the focus on combining health informatics and data science. The Dallas-Fort Worth metroplex has numerous hospitals and biotech, pharmaceutical, and health information technology companies that would bring opportunities for engagement with the MSHI program as well as serve as potential employers of graduates. Building upon the successful MS in Information Science (MSIS) with a concentration in health informatics (named one of the 2022 Best Master's Programs in Health Informatics by THE EDVOCATE) and MS in Data Science programs, we are proposing to develop a MS in Health Informatics (MSHI) program to be housed in the Department of Information Science in the College of Information. As with the previous MSIS in Health Informatics, this would be a STEM graduate degree. The College of Information has a long tradition of supporting interdisciplinary curricular and research activities. The purpose of the MSHI program is educate leaders in health informatics who can apply data science methods and techniques to improve the delivery of healthcare with a patient-centered focus. We want to educate forward thinking health informatics professionals that will impact the delivery of healthcare in diversified health environments. The program will be delivered in two formats: (1) hybrid format combining online and face-to-face course delivery and (2) online format with completely online course delivery. The key courses in the program will have face-to-face and online sections.

VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

College of Information

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Department of Learning Technologies

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

UNANIMOUS APPROVAL OF ITEM VI-1.

VI-1. Graduate Academic Certificate in Instructional Design & Technology (add certificate) (requested exception yr.: 2022-23) (deferred aid eligibility) Rationale: This program is aimed as a pathway to the Masters in LT, which will benefit from tapping into the current sudden growth in the related industry in the surrounding region, before other universities start to penetrate that market. The exception approval will allow the program to contribute significantly towards the UNT's strategic aim of increasing graduate level enrollments and contribute towards its Carnegie R1 status.

Justification: The Department of Learning Technologies proposes the creation of a 12-hour Graduate Academic Certificate (GAC) in Learning Technologies. The department currently has approved MS, BAS, and PhD degrees in Learning Technologies. All courses for the certificate will be offered online. This program can attract both non-degree-seeking and degree-seeking students, who can use the 12 hours toward their graduate degree as electives. - further details provided in proposal -

Description: The graduate academic certificate in instructional design and technology prepares students with competency and skills for the instructional design and technology workforce. The curriculum provides the conceptual foundation and application experiences to develop a defined set of competencies needed to perform essential job functions involving analysis, design, development, implementation, and assessment of instructional units. The courses provide students with hands-on experiences with technologies and applications. The following courses are intended to be taken in sequence and it is possible to take two courses concurrently. LTEC 5210 is the first course and is a prerequisite for subsequent courses.

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

College of Information

Department of Information Sciences

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

UNANIMOUS APPROVAL OF ITEM VII-1.

VII-1. Data Science, BS with a grad track option leading to Data Science, MS

Justification: Creating a graduate track within the Bachelor of Science in Data Science degree will provide a pathway to retain and recruit exceptional undergraduate students to develop upper-level skills and knowledge that transition smoothly into the MS in Data Science. Students who have successfully completed required prerequisite courses may apply for this grad track after their junior year at UNT. Accepted students will complete two graduate courses (6 hours) to complete the focus area in Data Science within the BSDS degree program. The final master's year will include 30 credit hours to complete the MS in Data Science. This grad track will increase revenues by bringing additional students to UNT. Courses will be taught using a combination of methods – online, face-to-face, or hybrid – depending on the needs of the department.

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

- A. In Grad Track
- IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

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X. CONSENT CALENDAR

A. Course Changes

College of Information

Department of Information Sciences

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

UNANIMOUS APPROVAL OF ITEM X-1.

X-1. INFO 5427 - Inclusive Materials for Children and Youth

Course Title: Multi ethnic Materials for Children and Young Adults > Inclusive Materials for Children and

Youth

Short Course Title: MULTI ETHNIC INCL MATERIALS YOUTH

Description: Study of multicultural materials which meet the recreational, informational and educational needs of children and young adults in a diverse society. > Study of inclusive materials which meet the recreational, informational and educational needs of children and young adults in a diverse society.

B. Course Deletions

C. Information Item-THECB Delete

NO NEW BUSINESS

REQUEST TO ADJOURN MEETING - UNANIMOUS APPROVAL