

Graduate Council Minutes
Thursday – November 18, 2021
Zoom mtg. ID: 941 0220 5134 - 3:00PM-5:00PM
<https://unt.curriculog.com/agenda:485/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, Nolan Gaffney, Daphne Gerling (absent), Jaymee Haefner, John Martin, Gwen Nisbett, Denise Philpot, Lawrence Williams, Dale Yeatts, Paul Hudak (absent)*

I. ANNOUNCEMENTS

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; providing more opportunities for students; creating flexibility for faculty to create innovative & creative cross disciplinary programs as well as traditional programs

Kris Chesky:

- Welcomed all Graduate Council members and attendees

II. MINUTES

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

UNANIMOUS APPROVAL OF ITEM II-1.

II-1. Approval of October 21, 2021 minutes

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

IV. REQUEST FOR NEW COURSES

G. Brint Ryan College of Business

Department of Finance, Insurance, Real Estate & Law

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

UNANIMOUS APPROVAL OF ITEM IV-1.

IV-1. [FINA 5250 - Python and Data Analytics for Finance](#) (requested exception yr.: 2022-23)

Description: Financial data analytics using Python. No previous coding experience is needed. Begins by introducing Python for finance, data collection, financial analysis, and other skills to provide a foundation in quantitative finance.

Toulouse Graduate School

Center for Interdisciplinary Studies

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. INSO 5203 - Social Science Text Mining (requested exception yr.: 2022-23)

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-3. INSO 5230 - Social Network Analysis (requested exception yr.: 2022-23)

Description: Concepts and methods of social network analysis. Concepts of social capital, homophily, diffusion, and contagion, and how they can be applied in social scientific research. Network data management and analysis and visualization of network structure and dynamics.

College of Information

Department of Information Science

MOTION TO VOTE ON ITEM IV-4. - UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM IV-4.

IV-4. INFO 5421 - Literature for Youth in Public Libraries

Description: Survey of children's and young adult literature, focusing on awards, genre, multi-cultural and multi-ethnic literature. Involves a wide range of reading, evaluation and development of program skills for public library settings.

- V. **REQUEST FOR ADD NEW OR DELETE EXISTING MAJOR/PROFESSIONAL FIELD, CONCENTRATION, OPTION, MINOR, CERTIFICATE (excluding GACs), OR SPECIALIZATION**
- VI. **REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES**

G. Brint Ryan College of Business

Department of Accounting

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

FRIENDLY AMENDMENT BY THE DEPARTMENT TO REMOVE THE FINANCIAL AID ELIGIBILITY REQUEST (+)

UNANIMOUS APPROVAL OF ITEM VI-1. AS AMENDED

VI-1. Graduate Academic Certificate in Energy Accounting (+) (add) (requested exception yr.: 2021-22)

Justification: Certificate in Energy Accounting is designed to support the Mission and Vision of the University of North Texas as follows:

1. Provide an option to the students in the Graduate Accounting Program to enhance their educational experience with a good understanding of the Energy Industry and Oil and Gas Accounting.

2. Improve the employability of the accounting students and makes them attractive candidates not only to the public accounting firms with Energy clients but also to the Energy industry as well.
3. Proximity to a large number of Energy Industries puts UNT in a unique position to closely collaborate with such companies and provide internship/permanent placement opportunities to the students.
4. Such a program would increase the Faculty's interaction with the Energy industry and would provide opportunities for teaching and research in a field that will continue to be center stage in the US Economy.
5. With the focus on Energy Education and research, it will help UNT to position itself as providing Industry thought leadership in the Energy Accounting space.
6. And finally, programs such as this Certificate, will only complement efforts of the University to be an outstanding environment in which to work and learn.

College of Education

Department of Educational Psychology

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

UNANIMOUS APPROVAL OF ITEM VI-2.

VI-2. Gifted and Talented (all-level) supplemental certification (delete)

Justification: The Gifted and Talented Education GAC has a handful of students still in it, with 3 students admitted for Fall 2021. They can finish by May 2022. We aren't eliminating the courses within the GAC (which are also used for the EPSY Masters degree concentration in gifted and talented education), so any remaining students can still finish the coursework as needed. The original purpose of this GAC was to meet the certification needs of teachers who wanted to teach gifted students in the state of Texas. However, laws surrounding those certification needs changed about a decade ago and this GAC isn't relevant to the state of Texas anymore. There is very little interest in the GAC and very few students apply for it (and even fewer complete it).

I've visited with the faculty in gifted and talented education and the dean of the College of Education about this. Everyone agrees there is no reason to have this GAC anymore.

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

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

College of Education

Department of Kinesiology, Health Promotion & Recreation

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

UNANIMOUS APPROVAL OF ITEM VIII-1.

VIII-1. Recreation, Event and Sport Management, MS (change in requirements)

Justification for change: Many students were confused about what the culminating experience entails, and students were providing negative feedback about having to take all six hours in either RESM 5860 (Practicum Experience) or RESM 5900 (Special Problems).

Faculty voted and unanimously agreed that all RESM graduate students should take RESM 5110 (which is why it was added to the core in lieu of RESM 5850).

Toulouse Graduate School

Advanced Data Analytics

MOTION TO VOTE ON ITEMS VIII-2. THROUGH VIII-7. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS VIII-2. THROUGH VIII-7.

VIII-2. Advanced Data Analytics with a concentration in Digital Retailing, MS (change in requirements)
(requested exception yr.: 2022-23)

Justification for change: The GRE is not a strong indicator of success in program and, thus, provides an unnecessary barrier of entry.

Replacing ADTA 5120 with ADTA 5410 as a required ADTA core course better coordinates with material in other course and when students take those courses. ADTA 5410 was designed specifically as a mini-capstone experience for integrating other core program material following the analytics lifecycle process from problem specification to solution implementation. ADTA 5410 also prepares students to be successful in the required ADTA capstone course.

VIII-3. Advanced Data Analytics with a concentration in Health Data Analytics, MS (change in requirements)
(requested exception yr.: 2022-23)

Justification for change: The GRE is not a strong indicator of success in program and, thus, provides an unnecessary barrier of entry.

Replacing ADTA 5120 with ADTA 5410 as a required ADTA core course better coordinates with material in other course and when students take those courses. ADTA 5410 was designed specifically as a mini-capstone experience for integrating other core program material following the analytics lifecycle process from problem specification to solution implementation. ADTA 5410 also prepares students to be successful in the required ADTA capstone course.

Additional course options provide more flexibility to students to be able complete this concentration.

VIII-4. Advanced Data Analytics with a concentration in Management, MS (change in requirements)
(requested exception yr.: 2022-23)

Justification for change: The GRE is not a strong indicator of success in program and, thus, provides an unnecessary barrier of entry.

Replacing ADTA 5120 with ADTA 5410 as a required ADTA core course better coordinates with material in other course and when students take those courses. ADTA 5410 was designed specifically as a mini-capstone experience for integrating other core program material following the analytics lifecycle process from problem specification to solution implementation. ADTA 5410 also prepares students to be successful in the required ADTA capstone course.

Additional course options provide more flexibility to students to be able complete this concentration.

VIII-5. Advanced Data Analytics with a concentration in Sports, MS (change in requirements) (requested exception yr.: 2022-23)

Justification for change: The GRE is not a strong indicator of success in program and, thus, provides an unnecessary barrier of entry.

Replacing ADTA 5120 with ADTA 5410 as a required ADTA core course better coordinates with material in other course and when students take those courses. ADTA 5410 was designed specifically as a mini-capstone experience for integrating other core program material following the analytics lifecycle process from problem specification to solution implementation. ADTA 5410 also prepares students to be successful in the required ADTA capstone course.

VIII-6. Advanced Data Analytics with a concentration in Statistics, MS (change in requirements) (requested exception yr.: 2022-23)

Justification for change: The GRE is not a strong indicator of success in program and, thus, provides an unnecessary barrier of entry.

Replacing ADTA 5120 with ADTA 5410 as a required ADTA core course better coordinates with material in other course and when students take those courses. ADTA 5410 was designed specifically as a mini-capstone experience for integrating other core program material following the analytics lifecycle process from problem specification to solution implementation. ADTA 5410 also prepares students to be successful in the required ADTA capstone course.

New ADTA courses (ADTA 5610 & 5620) have been added to replace need for students to take MATH graduate courses

VIII-7. Advanced Data Analytics, MS (change in requirements) (requested exception yr.: 2022-23)

Justification for change: The GRE is not a strong indicator of success in program and, thus, provides an unnecessary barrier of entry.

Replacing ADTA 5120 with ADTA 5410 as a required ADTA core course better coordinates with material in other course and when students take those courses. ADTA 5410 was designed specifically as a mini-capstone experience for integrating other core program material following the analytics lifecycle process from problem specification to solution implementation. ADTA 5410 also prepares students to be successful in the required ADTA capstone course.

A. In Grad Track

College of Liberal Arts & Social Sciences

Department of Philosophy & Religion

MOTION TO VOTE ON ITEM VIII-8. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM VIII-8.

VIII-8. Philosophy, BA with grad track option leading to Philosophy, MA (requested exception yr.: 2022-23)

Justification: Changes made to bring the program into compliance with federal requirements enforced by SACSCOC.

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

G. Brint Ryan College of Business

Department of Finance, Insurance, Real Estate & Law

MOTION TO VOTE ON ALL ITEMS UNDER COURSE CHANGES FROM X-1. THROUGH X-22. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-1. THROUGH X-22.

(requested exception yr.: 2022-23; for FINA X-1. through X-10.)

X-1. FINA 5210 - Investment Analysis and Management (Prerequisite)

Prerequisite: ~~FINA 5170 or equivalent; ECON 1100 or ECON 5000 or equivalent; ACCT 2010 or ACCT 5020 or equivalent; MATH 1190 or equivalent, or consent of department.~~ > FINA 5170 or equivalent

X-2. FINA 5220 - Theory and Application of Financial Derivatives (Prerequisite)

Prerequisite: ~~FINA 5170 and FINA 5210 or equivalents; ECON 1100 or ECON 5000 or equivalent; ACCT 2010 or ACCT 5020 or equivalent; MATH 1190 or equivalent.~~ > FINA 5210 or equivalent (may be taken concurrently)

X-3. **FINA 5240 - Fixed Income Securities** (Prerequisite)

Prerequisite: ~~FINA 5210. Fixed income security analysis is mathematical and rather technical in nature, so students should be comfortable with Math, Excel, and working with numbers.~~ > FINA 5210 or equivalent (may be taken concurrently)

X-4. **FINA 5310 - Advanced Topics in Financial Management** (Prerequisite)

Prerequisite: ~~FINA 5170 or equivalent; ECON 1100 or ECON 5000 or equivalent; ACCT 2010 or ACCT 5020 or equivalent; MATH 1190 or equivalent.~~ > FINA 5170 or equivalent

X-5. **FINA 5330 - Sustainable Finance** (Prerequisite)

Prerequisite: ~~FINA 5310 or by approval from the MS Finance Program Advisor.~~ > FINA 5310 or equivalent (may be taken concurrently)

X-6. **FINA 5340 - Mergers and Acquisitions** (Prerequisite)

Prerequisite: ~~FINA 5310 or by approval from the MS Finance Program Advisor.~~ > FINA 5310 or equivalent

X-7. **FINA 5400 - Financial Markets and Institutions** (Prerequisite)

Prerequisite: ~~FINA 5170 or equivalent; ECON 1100 or ECON 5000 or equivalent; ACCT 2010 or ACCT 5020 or equivalent; MATH 1190 or equivalent.~~ > FINA 5170 or equivalent (may be taken concurrently)

X-8. **FINA 5500 - International Financial Management** (Prerequisite)

Prerequisite: ~~FINA 5170 or equivalent; ECON 1100 or ECON 5000 or equivalent; ACCT 2010 or ACCT 5020 or equivalent; MATH 1190 or equivalent.~~ > FINA 5170 or equivalent (may be taken concurrently)

X-9. **FINA 5510 - Theory of Finance** (Prerequisite)

Prerequisite: ~~FINA 5310 or equivalent; knowledge of differential and integral calculus, matrix algebra and intermediate microeconomics are recommended; or consent of department.~~ > FINA 5310 or equivalent

X-10. **FINA 5650 - Contemporary Issues in Finance** (Repeat Status, Prerequisite, Note)

Repeat Status: ~~Unlimited~~ > 9 hours

Prerequisite: ~~Consent of instructor.~~ > Will depend on topic or by consent of instructor

Note: ~~May be repeated for credit.~~ > May be repeated for credit as topics change.

Department of Information Technology & Decision Sciences

X-11. **DSCI 5180 - Introduction to the Business Decision Process** (Description)

Description: ~~Emphasis on model assumptions, applying the correct statistical model and interpreting the results. Topics include simple regression, multiple regression (e.g., qualitative variable coding, model building) and experimental design (e.g., completely randomized design, randomized block design, multi-factor designs).~~ > Emphasis on model assumptions, applying the correct statistical model and interpreting the results. Topics include interpretation of statistical distributions (specifically normal distribution), construction and interpretation of confidence intervals, determination of appropriate sample size, statistical inference from

data including single sample and multi-sample hypothesis testing, and regression analysis (both simple and multiple regression).

Toulouse Graduate School

Advanced Data Analytics

X-12. **ADTA 5130 - Data Analytics I** (Prerequisite) (requested exception yr.: 2022-23)

Prerequisite: ~~None~~ > MATH 1100 or MATH 1680, or equivalent or ADTA 5100.

X-13. **ADTA 5410 - Applications and Deployment of Advanced Analytics** (Prerequisite) (requested exception yr.: 2022-23)

Prerequisite: ~~ADTA 5130, ADTA 5230, ADTA 5250, ADTA 5240, ADTA 5340.~~ > ADTA 5130, ADTA 5230, and either ADTA 5240 or ADTA 5340; or consent of instructor.

College of Information

Department of Information Science

X-14. **INFO 5420 - Literature for Youth in School Libraries** (Course Title, Short Course Title, Description)

Course Title: ~~Literature for Youth~~ > Literature for Youth in School Libraries

Short Course Title: ~~LIT FOR YOUTH~~ > LIT FOR YOUTH SL

Description: ~~Survey of children's and young adult literature, focusing on awards, genre, multi-cultural and multi-ethnic literature. Involves a wide range of reading, evaluation and development of program skills.~~ >

Survey of children's and young adult literature, focusing on awards, genre, multi-cultural and multi-ethnic literature. Involves a wide range of reading, evaluation and development of program skills for school library settings.

College of Liberal Arts & Social Sciences

Women's & Gender Studies

X-15. **WGST 5350 - Globalization and Gender** (Course Number, Note)

Course Number: ~~5200~~ > 5350

Note: ~~Meets with WGST 4200. May not receive credit for both WGST 4200 and 5200.~~ > Meets with WGST 4350. May not receive credit for both WGST 4350 and 5350.

B. Course Deletions

College of Engineering

Department of Mechanical Engineering

X-16. **MSET 5270 - Management in Human and Societal Development**

Justification: Correcting a duplication of a course.

College of Liberal Arts & Social Sciences

Department of Economics

X-17. **AECO 5050 - Seminar in Contemporary Applied Economic Problems**

Justification: Course offered by the Institute of Applied Economics for MS-APEC degree. Degree ended in 2014. Institute moved into Department of Economics in 2010, making Dept. of Economics owner of AECO courses. Economics has similar ECON courses for its MS degree and no longer needs this AECO course.

X-18. AECO 5900 - Special Problems

Justification: Course offered by the Institute of Applied Economics for MS-APEC degree. Degree ended in 2014. Institute moved into Department of Economics in 2010, and Economics has similar courses for its MS degree and no longer needs this course.

X-19. AECO 5910 - Special Problems

Justification: Course offered by the Institute of Applied Economics for MS-APEC degree. Degree ended in 2014. Institute moved into Department of Economics in 2010, and Economics has similar courses for its MS degree and no longer needs this course.

X-20. AECO 5920 - Research Problems in Lieu of Thesis

Justification: Course offered by the Institute of Applied Economics for MS-APEC degree. Degree ended in 2014. Institute moved into Department of Economics in 2010, and Economics has similar courses for its MS degree and no longer needs this course.

X-21. AECO 5930 - Research Problems in Lieu of Thesis

Justification: Course offered by the Institute of Applied Economics for MS-APEC degree. Degree ended in 2014. Institute moved into Department of Economics in 2010, and Economics has similar courses for its MS degree and no longer needs this course.

X-22. AECO 5950 - Master's Thesis

Justification: Course offered by the Institute of Applied Economics for MS-APEC degree. Degree ended in 2014. Institute moved into Department of Economics in 2010, and Economics has similar courses for its MS degree and no longer needs this course.

C. Information Item-THECB Delete

NO NEW BUSINESS

REQUEST TO ADJOURN MEETING – UNANIMOUS APPROVAL