

Graduate Council Minutes
Thursday – June 18, 2020
Zoom mtg. ID: 941 0220 5134 - 3:00PM-5:00PM
<https://unt.curriculog.com/agenda:372/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, Kris Chesky, Nolan Gaffney, Gwen Nisbet, Daniel Peak, Gayle Prybutok, Leslie Roberts, Lawrence Williams, Dale Yeatts (absent)

I. ANNOUNCEMENTS

I-1. In response to the ongoing national discussions about multiculturalism, diversity, and inclusion and President Smatresk's recent call to action, the Toulouse Graduate School is offering training for incoming and current graduate students in cultural competency. Dr. Joseph Oppong will be sending out an email to Graduate Advisors with details. Please help us to ensure that every graduate student in your program receives a copy of this email.

I-2. Partner Programs with Historically Black Colleges and Universities (HBCUs) (Dr. Joseph Oppong, TGS Assoc. Vice Provost & Academic Assoc. Dean)
On behalf of Dr. Oppong, Dr. Prybutok discussed the outreach that TGS will be facilitating to collaborate with HBCUs.

II. MINUTES

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

UNANIMOUS APPROVAL OF ITEM II-1.

II-1. Approval of May 21, 2020 minutes

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

III-1. Graduate Council Voting Member Attendance (Chair)

- Committee Chair, Kris Chesky discussed his responsibilities regarding voting member attendance. Responsibilities include monitoring committee membership's status and any vacancies (whether occurring by repeated absence, leave of absence, resignation or retirement), and promptly report any occurring vacancies to the Senate leadership.
- Chesky reminded Voting Members, that there are General Standing Committee Responsibilities
 - Attendance at all meetings by Committee Members is expected so that members are able to effectively represent their faculty member constituency.
 - Members are expected to participate actively in committee discussion whether face-to-face or virtual, and to work to complete the committee charges.
 - After 2 missed committee meetings or discussions, committee members will be notified by the chair of their lack of attendance. After 3 absences the Committee Chair may invoke the option of removing the committee member from his/her committee membership by notifying the member and the Senate office of same.
[Procedures Manual]

Toulouse Graduate School

Advanced Data Analytics

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

UNANIMOUS APPROVAL OF ITEM III-2.

III-2. ADTA 5410 - Applications and Deployment of Advanced Analytics (Action Item/Information Item)

Description: Request for the Exception Year of 2020-21 for course: ADTA 5410 - Applications and Deployment of Advanced Analytics.

The new course was approved during May 2020 GC mtg.

Toulouse Graduate School

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

UNANIMOUS APPROVAL OF ITEM III-3.

III-3. Leave of Absence (Voting Item)

Description: Updating Leave of Absence verbiage in the graduate catalog to the following:

Under Academics > Definitions of terms: Leave of absence

Leave of absence applies to students admitted to the master's or doctoral degree who wish to discontinue work toward the degree for a specified period of time due to exigent circumstances. If approved, the leave of absence may "stop the clock" on the time limit for the degree for a maximum of three terms (excluding summer). In the case of extenuating circumstances, a second leave of absence may be requested and may be approved by the Associate Dean of the Toulouse Graduate School on the recommendation from the student's committee, graduate coordinator, department chair, and the college or academic associate dean. A leave of absence form must be submitted to the Toulouse Graduate School and must have approval of the student's department chair and the college or academic associate dean prior to submission to the Toulouse Graduate School. Once a student returns from an approved leave of absence of one year or longer, the student must submit an application through www.applytexas.org to reactivate the student record. After application, the student will automatically be readmitted to the prior programs and their time limit for completion of the degree will resume.

Leaves will only be granted under conditions that require suspension of all activities associated with pursuing the degree. Scenarios such as military deployment and medical leave (including childbirth, adoption of a child, or to care for a sick parent) are examples of a leave of absence that may be approved to "stop the clock" on degree time limits. Personal leave may be approved for a leave of absence, and depending on the circumstances, it may stop the clock on the degree time limit. (See "Time Limitations" in the master's and doctoral degree requirements sections of this catalog.)

Under Admission > Doctoral degree requirements Leave of absence

Leave of absence applies to students admitted to the doctoral degree who wish to discontinue work toward the degree for a specified period of time due to exigent circumstances. If approved, the leave of absence may "stop the clock" on the time limit for the degree for a maximum of three terms (excluding summer). In the case of extenuating circumstances, a second leave of absence may be requested and may be approved by the Associate Dean of the Toulouse Graduate School on the recommendation from the student's committee, graduate coordinator, department chair, and the college academic associate dean. If the student has begun their dissertation and is under the continuous enrollment requirement, a waiver of continuous enrollment must also be requested and approved by the Toulouse Graduate School. Degree requirements and graduation must be completed within the appropriate time limit for completion of the degree.

Under Admission > Master's degree requirements Leave of absence

Leave of absence applies to students admitted to the master's degree who wish to discontinue work toward the degree for a specified period of time due to exigent circumstances. If approved, the leave of absence may "stop the clock" on the time limit for the degree of master's for a maximum of three terms (excluding summer). In the case of extenuating circumstances, a second leave of absence may be requested and may be approved by the Associate Dean of the Toulouse Graduate School on the recommendation from the student's committee, graduate coordinator, department chair, and the college academic associate dean. If the student has begun their thesis and is under the continuous enrollment requirement, a waiver of continuous enrollment must also be requested and approved by the Graduate School. Degree requirements and graduation must be completed within the appropriate time limit for completion of the degree.

IV. REQUEST FOR NEW COURSES

College of Engineering

Department of Biomedical Engineering

MOTION TO VOTE ON ITEMS IV-1. THROUGH IV-6. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS IV-1. THROUGH IV-6.

IV-1. BMEN 6800 - Advanced Topics in Biomedical Engineering - 3 hours

Description: Selected topics of contemporary interest in biomedical engineering.

IV-2. BMEN 6910 - Individual Research – 1-6 hours

Description: To be scheduled by the doctoral candidate engaged in research. Credits may vary from 1-6 SCH.

IV-3. BMEN - 6920 - Instructional Service Component - 3 hours

Description: Instructional service involves learning to teach an undergraduate BMEN course with peer feedback on effective teaching techniques. Development of student outcomes, and program educational objectives. ABET assessment of undergraduate program. The course also involves a session with research office and career center on professional interactions including, resume writing, interviewing; exploring funding opportunities, writing research proposals.

IV-4. BMEN 6930 - Translational Biomedical Engineering - 3 hours

Description: Introduction to the pathway of taking one's research innovation from the laboratory to commercialization. Topics include FDA regulatory pathways, requirements for product approval; development of business plan and understanding the investor environment.

IV-5. BMEN - 6940 - Biomedical Engineering Doctoral Seminar - 1 hours

Description: Introduction to biomedical engineering research conducted by faculty and researchers at UNT and other institutions. Students are required to make a presentation of their proposed research at the end of the course.

IV-6. BMEN 6950 - Biomedical Engineering Doctoral Dissertation - 1-6 hours

Description: To be scheduled only with the consent of the instructor. 12 hours credit required. No credit assigned until the dissertation has been completed and filed with the graduate school. Doctoral students must maintain continuous enrollment in this course subsequent to passing qualifying examination for admission to candidacy.

Department of Mechanical & Energy Engineering

MOTION TO VOTE ON ITEMS IV-7. THROUGH IV-9. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS IV-7. THROUGH IV-9.

IV-7. MEEN 5151 - Bioproducts Manufacturing - 3 hours

Description: The course is to explore the renewable bioproducts for lightweight, energy efficient building and other structural applications and the manufacturing processes of these products. These bioproducts consist of structural panels, structural composite lumber, glued laminated timber (Glulam), wood I-joist, and the natural fiber composites, wood plastic composites (WPC), and others. Characteristics of the bio-based raw materials are discussed. The manufacturing processes of the renewable bioproducts include: lamination, mat-forming, compression molding, resin transfer molding, and extrusion. Students will understand how these engineered bioproducts are designed, processed, and graded, and pros and cons of each product.

IV-8. MEEN 5470 - Geothermal Heat Pumps - 3 hours

Description: Introduction to the fundamental principle, calculation and design methods of various geothermal heat pump systems. The whole building energy modeling of geothermal heat pumps system. Prediction of long-term performance of ground loop heat exchanger Annual energy consumption and Electric Peak demand. Borehole field configurations.

IV-9. MEEN 5480 - Energy Materials - 3 hours

Description: This course addresses how advanced materials make possible efficient energy harvesting (solar cells) and energy storages (batteries, supercapacitors). In particular, solar cell operational parameters, semiconductor materials, and advanced photovoltaic and batteries will be discussed. Also this course introduces some principles for device applications and advanced materials for future energy technologies such as solar cell principle, charge transport in semiconductor, and the basic mechanisms of rechargeable batteries.

College of Music

Division of Music History, Theory, & Ethnomusicology

MOTION TO VOTE ON ITEMS IV-10. AND IV-11. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS IV-10. AND IV-11.

IV-10. MUMH 5450 - Topics in Popular Music - 3 hours

Description: Examination of selected topics in the history of popular music. Topics vary by term/semester.

IV-11. MUMH 5600 - Music Before 1800 - 3 hours

Description: Current historical, analytical and methodological issues on selected repertoires of early music. Combination of lectures, source study, and writing.

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

College of Engineering

Department of Biomedical Engineering

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

UNANIMOUS APPROVAL OF ITEM V-1.

V-1. Doctor of Philosophy in Biomedical Engineering - PhD in Biomedical Engineering (*) - New degree

Justification: The State of Texas is the second-largest state in the country in terms of population and gross domestic product (GDP). However, it produces fewer PhD graduates in BMEN than CA, NY and MA. Similarly, Texas ranks

*Indicates THECB approval required

as the most business-friendly state, but does not feature in the top-ranked US states by large and specialized employment in medical devices and equipment – the top 3 states are California, Minnesota, and Massachusetts, respectively. For a state and a region (DFW) that is flourishing economically and has 3, universities ranked in Carnegie Tier 1 classification, the number of Ph.D. graduates in Biomedical Engineering, and the number of investable start-up companies in healthcare, are comparatively low. The proposed BMEN Ph.D. program at UNT aims to contribute more talented Ph.D. graduates to reduce the shortfall and enable the translation of innovative doctoral research into viable and successful startup companies in order to sustain economic growth in the DFW region and the State of Texas. In addition to the unique program component of technology transfer and entrepreneurship, the new Ph.D. program will focus on the following research areas in biomedical engineering: nanotechnology, biomaterials, biosensors, and neuroengineering. The growing BMEN faculty have demonstrated an excellent body of scholarly work in these areas, including competitive funding, and are well aligned with the needs of industry and federal as well as government research institutions.

VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

College of Engineering

Department of Computer Science & Engineering

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

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

VII-1. Computer Science, BS with grad track option leading to Artificial Intelligence, MS

Justification: The Artificial Intelligence MS program is an interdisciplinary program that admits students from STEM bachelor's degrees. Because of this, there is a direct connection between the curriculum in the Computer Science BS program and the Artificial Intelligence MS program. A grad track pathway for these programs will encourage more students to pursue a master's degree because they will save money and time as they earn a master's degree in a rapidly growing field.

The Master of Science program in Artificial Intelligence helps students qualify for jobs in a desirable and up-and-coming field. Students take bridging courses, core courses related to AI, and courses that specifically relate to their chosen concentration, allowing students to specialize in AI as it relates to their interests. The concentrations include Machine Learning, Biomedical Engineering, and Autonomous Systems.

As the world becomes increasingly automated, companies need people who are skilled in Artificial Intelligence to help meet the growing demand. According to a report by the World Economic Forum, jobs in Artificial Intelligence (AI) will grow by 58 million between 2018 and 2022. Indeed.com reported that employer demand for AI-related roles has more than doubled over the last three years, and the most in demand jobs are data scientist, software engineer, and machine learning engineer. AI is considered a highly marketable skill in not only computer science but also other engineering and science disciplines. Because this degree is interdisciplinary, students will leverage their existing skill set by combining it with AI knowledge; this allows them to be more marketable to employers.

VII-2. Information Technology, BA with grad track option leading to Artificial Intelligence, MS

Justification: The Artificial Intelligence MS program is an interdisciplinary program that admits students from STEM bachelor's degrees. Because of this, there is a direct connection between the curriculum in the Information Technology BA program and the Artificial Intelligence MS program. A grad track pathway for these programs will encourage more students to pursue a master's degree because they will save money and time as they earn a master's degree in a rapidly growing field.

The Master of Science program in Artificial Intelligence helps students qualify for jobs in a desirable and up-and-coming field. Students take bridging courses, core courses related to AI, and courses that specifically relate to their chosen concentration, allowing students to specialize in AI as it relates to their interests. The concentrations include Machine Learning, Biomedical Engineering, and Autonomous Systems.

As the world becomes increasingly automated, companies need people who are skilled in Artificial Intelligence to help meet the growing demand. According to a report by the World Economic Forum, jobs in Artificial Intelligence (AI) will grow by 58 million between 2018 and 2022. Indeed.com reported that employer demand for AI-related roles has more than doubled over the last three years, and the most in demand jobs are data scientist, software engineer, and machine learning engineer. AI is considered a highly marketable skill in not only computer science but also other engineering and science disciplines. Because this degree is interdisciplinary, students will leverage their existing skill set by combining it with AI knowledge; this allows them to be more marketable to employers.

College of Science

Department of Chemistry

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

UNANIMOUS APPROVAL OF ITEM VII-3.

VII-3. BS with grad track option leading to Chemistry, MS

Justification: The sustainable economic growth in the DFW region and the State of Texas in recent years have created a high demand for science majors. One major purpose of this program (new BS with grad track option leading to Chemistry MS) is to better prepare UNT undergraduate chemistry majors for the workforce serving the DFW region and the State of Texas. Another purpose of this program is to help undergraduate chemistry majors to get ready for doctoral degree in chemistry.

Graduate Track Pathway leading to M.S. in Chemistry is designed to offer early provisional admission to exceptional UNT undergraduate students. The Department of Chemistry receives requests from undergraduate chemistry majors each year for enrollment in advanced graduate courses. This trend will continue in foreseeable years. This pathway will provide the opportunity to exceptional UNT undergraduate students to first earn a Bachelor's degree in Chemistry and then progress on the path towards a Masters (M.S.) degree in Chemistry. This program enables students to move more efficiently through their academic career. We believe this program will be attractive to existing chemistry majors. This program will also serve to attract students to choose chemistry as a major.

Grad Track option is a BS/M.S. accelerated program for undergraduate students. The student can take a maximum of 6 credit hours of graduate courses while the student is completing the BS degree. These credits will be counted towards both the BS and M.S. degrees.

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

College of Information

Department of Linguistics

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

UNANIMOUS APPROVAL OF ITEMS VIII-1. THROUGH VIII-3.

VIII-1. Linguistics with a concentration in Computational Linguistics, MA - Change in Requirements

Justification: Courses: Foundation courses expanded to add our new CompLing courses. Electives reduced and loosened to allow more flexibility.

VIII-2. Linguistics with a concentration in Language Documentation, MA - Change in Title & Requirements

Justification: Name change: to align with trends in the field, where "Language Documentation" is a more accurate description.

Courses: Foundation courses changed to align with goals of a Language Documentation concentration. Electives loosened to allow more flexibility.

VIII-3. Linguistics, MA - Change in Requirements

Justification: Courses: Bring Foundation courses in line with other graduate program offerings from the department.

College of Merchandising, Hospitality & Tourism

Department of Merchandising & Digital Retailing

MOTION TO VOTE ON ITEM VIII-4. – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEM VIII-4.

VIII-4. Merchandising (online), MS - Change in Requirements

Justification: Due to the impact of pandemic COVID-19 crisis, students could not take GRE/GMAT tests regularly. Many programs both inside and outside UNT dropped the GRE/GMAT requirement for admissions to address the need to help students' applications. The department faculty also believe the holistic review can be effective in evaluating qualification of the applicants for MS Merchandising program.

College of Science

Department of Mathematics

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

UNANIMOUS APPROVAL OF ITEMS VIII-5. AND VIII-6.

VIII-5. Mathematics, MA - Change in other; Addition of two core classes.

Justification: Required Courses: We added MATH 5410 and MATH 5420, which had been missing from the list of our core classes. The requirement that students will normally take five core classes did not change.

VIII-6. Mathematics, MS - Change in other; Addition of two core classes.

Justification: Preliminary Information: We removed the demonstration of a proficiency in computer programming.

Required Courses: We added MATH 5410 and MATH 5420, which had been missing from the list of our core classes. The requirement that students will normally take five core classes did not change.

A. In Grad Track

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

College of Information

Department of Information Sciences

MOTION TO VOTE ON ITEMS X-1. THROUGH X-39. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL OF ITEMS X-1. THROUGH X-39.

X-1. INFO 5330 - Academic Libraries (Description, Prerequisite)

Description: ~~Problems of organization and management of university, college and community college libraries; their resources, functions and services. Federal and state programs; development and trends. Individual investigation of major issues and topics.~~ > Trends and development of university, college and community college libraries; their organization, management, technologies, and functions and services. Individual investigation of major issues and topics.

Prerequisite: ~~INFO 5300 or consent of department.~~ > None

X-2. INFO 5365 - Health Sciences Information Management (Description)

Description: ~~Development of health sciences libraries and information centers. Principles of management, staffing, budgeting and organization of various types of health sciences information systems. Technical processes and public services. Application of computer and information technology to health sciences library processes.~~ > Overview of the health care environment, background on the profession of health sciences librarianship/informatics, and management of health information resources and services.

X-3. INFO 5634 - Disaster/Emergency Management for Information Professionals (Description)

Description: ~~Provides the basic skills to create a disaster plan for a library serving information needs related to disasters/emergencies for first responders, clinicians, victims, public health professionals, and the public, and to develop an outreach program to reach these populations. Students learn about the role librarians can play in disaster/emergency management by providing information and tools to those who plan for disasters/emergencies, by supporting those involved during the disaster/emergency, and by providing information support during the recovery period.~~ > Introduction to disaster planning for information agencies, meeting the disaster/emergency information needs of first responders, clinicians, victims, public health professionals, and the public, and developing outreach programs for those impacted by disasters/emergencies.

X-4. INFO 5636 - Community-Based Health Information (Description)

Description: ~~Covers basic skills to provide consumer and public health information services and programs. Designed for students interested in health information in medical libraries as well as public, school, and academic libraries, with a focus on how to serve the health information needs in the community.~~ > Introduction to consumer and public health information services and programs and their impact on community health. Emphasis on health information literacy, searching for evidence, evaluation of health information resources for consumers, healthcare providers, and public health personnel. Trends in community health information. Intended for students working in health-related environments such as health care services, libraries, and industry.

X-5. INFO 5637 - Medical Informatics (Description)

Description: ~~History of medical information. Biomedical communication. Types of information resources and services related to the transfer of information in the health sciences. Computer applications to health sciences libraries. Analyses of current issues in the health care field and their relationship to health sciences libraries and information centers.~~ > Informatics in healthcare. The framework of modern healthcare and the role of information. Organization of medical knowledge. Key health information resources used in decision-making. Information systems and technology and its applications to healthcare settings and health information settings including libraries.

Department of Linguistics

X-6. LING 5410 - Computational Linguistics I (Description, Prerequisite)

Description: ~~First in a two course sequence in the computational analysis of language. Focuses on mathematical and computational foundations for computational linguistics, as well as some core methods in natural language processing. Prior programming experience is not required.~~ > Introduction to the

computational analysis of language, focusing on core methods in natural language processing. Combination of theory and implementation (in Python).

Prerequisite: ~~LING 3070, LING 5040, or consent of department.~~ > LING 4135, LING 5405, or consent of instructor based on knowledge of Python programming.

X-7. LING 5412 - NLP in Linguistics (Description, Prerequisite)

Description: ~~Survey of problems, methods, and theory of computational linguistics and natural language processing, with a particular focus on linguistically oriented approaches.~~ > Advanced course in text processing with Python focusing on application of traditional machine learning methods and deep learning methods to NLP problems. Understand and apply DEEP LEARNING techniques to classical problems in NLP such as Text classification, Sequence labeling, and Machine Translation.

Prerequisite: ~~LING 5410~~ > Consent of Instructor

X-8. LING 5415 - Computational Linguistics II (Description, Prerequisite)

Description: ~~Advanced concepts and applications in computational linguistics including principles of linguistic annotation and its evaluation; supervised and semi-supervised classification; unsupervised classification; critical reading of scientific papers in CL; and quantitative reasoning and analytic thinking skills.~~ > Seminar-style discussion of advanced/specialized topics in computational linguistics. Students design and execute scientific research in the field of CL/NLP.

Prerequisite: ~~LING 5410~~ > Consent of Instructor

College of Music

Division of Music History, Theory, & Ethnomusicology

X-9. MUAG 5520 - Performance Practice: Medieval/Renaissance (Prefix, Course Number, Description)

Prefix: ~~MUMH~~ > MUAG

Course Number: ~~5620~~ > 5520

Description: ~~Comprehensive study of medieval and Renaissance performance practices.~~ > Study of medieval and Renaissance performance practices.

X-10. MUAG 5530 - Performance Practice: Baroque (Prefix)

Prefix: ~~MUMH~~ > MUAG

Course Number: ~~5630~~ > 5530

Description: ~~Comprehensive study of baroque performance practices.~~ > Study of baroque performance practices.

X-11. MUAG 5540 - Performance Practice: Classic/Romantic (Prefix, Course Number, Description)

Prefix: ~~MUMH~~ > MUAG

Course Number: ~~5640~~ > 5540

Description: ~~Comprehensive study of classical and romantic performance practices.~~ > Study of classical and romantic performance practices.

X-12. MUMH 5010 - Introduction to Research in Music (Prerequisite)

Prerequisite: ~~None~~ > Leveling and review course requirements satisfied, or consent of instructor.

X-13. MUMH 5020 - Introduction to Musicology (Prerequisite, Corequisite)

Prerequisite: ~~MUMH 5010 or consent of college.~~ > Leveling and review course requirements satisfied

Corequisite: ~~None~~ > MUMH 5010 or consent of instructor

College of Science

Department of Mathematics

X-14. MATH 5410 - Complex Analysis (Course Title)

Course Title: ~~Functions of a Complex Variable~~ > Complex Analysis

X-15. MATH 5420 - Complex Analysis (Course Title)

Course Title: ~~Functions of a Complex Variable~~ > Complex Analysis

X-16. MATH 5530 - Modern Algebra (Course Title)

Course Title: ~~Selected Topics in Modern Algebra~~ > Modern Algebra

B. Course Deletions

College of Education

Department of Teacher Education & Administration

X-17. EDAD 6150 - Leadership, Social Justice and Ethics

Justification: Untaught Course

X-18. EDCI 6030 - Practicum, Field Problem or Internship

Justification: Untaught Course

X-19. EDCI 6110 - Conceptual Frames for Curriculum and Instruction

Justification: Untaught Course

X-20. EDEC 5523 - Early Childhood Seminar

Justification: Untaught Course

X-21. EDEC 6030 - Early Childhood Internship

Justification: Untaught Course

X-22. EDEC 6511 - Integrative Seminar

Justification: Untaught Course

X-23. EDEE 5020 - Advanced Studies in Elementary School Mathematics

Justification: Course not in use.

X-24. EDEE 5030 - Field Experiences in Elementary Schools

Justification: Inactive Course - Dr. Sailors requested deletion

X-25. EDEE 5040 - Advanced Studies in Elementary School Social Studies

Justification: Inactive Course - Dr. Sailors requested deletion

X-26. EDEE 5050 - Advanced Studies in Elementary School Science

Justification: Inactive Course - Dr. Sailors requested deletion

X-27. EDEE 5060 - Advanced Studies in Elementary School Language Arts

Justification: Inactive Course - Dr. Sailors requested deletion

X-28. EDEE 5140 - The Linguistically Diverse Learner

Justification: Untaught course

X-29. EDEE 5840 - Engaging Students in Learning

Justification: Dr. Sailors requested deletion

X-30. EDLE 5800 - Studies in Education

Justification: Untaught course

X-31. EDLE 5810 - Studies in Education

Justification: Untaught course

X-32. EDRE 5510 - Reading Workshop Approaches

Justification: Untaught course

X-33. EDRE 5800 - Studies in Education

Justification: Untaught course

X-34. EDRE 5810 - Studies in Education

Justification: Untaught course

X-35. EDSE 5030 - Field Experiences in Secondary Schools

Justification: Untaught course

X-36. EDSE 5130 - Philosophy and Principles of Multicultural Curriculum

Justification: Untaught course

X-37. EDSE 5710 - Basic Research and Evaluation for Secondary Teachers

Justification: Untaught course

X-38. EDSE 5720 - Evaluation Seminar

Justification: Untaught course

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

College of Science

X-39. Deletion of untaught COS graduate courses

Description: The following untaught graduate courses will be removed from the catalog:

*Indicates THECB approval required

BIOC 6010, BIOC 6610, BIOC 6990,
BIOL 5006, BIOL 5060, BIOL 5080, BIOL 5160, BIOL 5180, BIOL 5221, BIOL 5310, BIOL 5420,
BIOL 5650, BIOL 5670, BIOL 5700, BIOL 5880, BIOL 5960, BIOL 6150, BIOL 6360
CHEM 5450, CHEM 6990, CHEM 6991
PHYS 5960, PHYS 5970

We have received confirmation from the Registrar's Office that these courses are eligible for this bulk submission.

NO NEW BUSINESS

REQUEST TO ADJOURN MEETING – UNANIMOUS APPROVAL