

# Graduate Council Minutes

Thursday – October 17, 2024

<https://unt.curriculog.com/agenda:713/form>

Zoom mtg. ID: 842 5951 3497

**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:** *Rose Baker, Ana Cleveland, Gurpreet Dhillon, Mariya Gavrilova Aguilar, Michael Greig, Jaymee Haefner, Jennifer Lane (absent), Maurizio Manzo, Olav Richter, Dalena Taylor, Anto Verghese, Lawrence Williams*

## I. ANNOUNCEMENTS

### Lawrence Williams:

- Welcomed all Graduate Council members and attendees
- Informed members and attendees that there are 296 proposals on the agenda and if there are any questions and/or comments to feel free to interject at any time
- Announced that this is the “final” meeting to consider curriculum or course change requests for inclusion in the 2025-2026 Graduate Catalog. However, colleges/departments/programs can always submit a request into Curriculog for a “year exception” on their proposals for Graduate Council to vote on
- In Victor Prybutok’s absence Joseph Oppong will be acting on his behalf for today’s meeting.

### Joseph Oppong:

- Welcomed all Graduate Council members and thanked all the departments for working together to getting their proposals in for today’s meeting

### Lawrence Williams:

- Reminded/illustrated to voting members on how to submit their vote
- Called the meeting to order

## II. MINUTES

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

**UNANIMOUS APPROVAL OF ITEM II-1**

II-1. Approval of September 19, 2024, 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 ITEMS IV-1. AND IV-2. AS A BLOCK – UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-1. AND IV-2.**

**IV-1. FIPL 5100 - Fundamentals of Personal Financial and Insurance Planning**

**Description:** Designed to prepare students to begin the journey of becoming a financial planner. It is an introduction to the financial planning process, insurance planning, financial statements, cash flow management, financial strategies and debt management, economic concepts, the time value of money, education planning, client psychology, behavior finance, investment planning, and income tax strategies. Designed to fulfill the 3-hour fundamentals education requirement for the Accredited Financial Counselor (AFC®) and the Certified Financial Planner (CFP®) certification.

**IV-2. FIPL 5610 - Financial Behavior, Ethics, and Planning Capstone**

**Description:** Financial planning program capstone course. Covers client financial behaviors CFP Board Code of Ethics. and student construction of a full financial plan from scratch as required by the CFP® Board of Standards.

**College of Engineering**

**Department of Computer Science & Engineering**

**MOTION TO VOTE ON ITEMS IV-4. AND IV-5. AS BLOCK Omitting/Excluding IV-3.** GC members requested for item IV-3. to be pulled from this month's agenda for further departmental discussion regarding title –  
**UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-4. AND IV-5.**

**IV-3. CSCE 5935 - CSE Orientation**

**Description:** CSE Orientation is designed to introduce new graduate students to the resources and expectations of the CSCE department, with a focus on academic success and professional development. Presentations and Q&A's will be given by academic advisers, career coaches, and CSE faculty members. Students will participate in these discussions with the goal of planning for their academic career and post-graduation.

**IV-4. CSCE 5570 - Penetration Testing**

**Description:** Penetration Testing covers cybersecurity terminology, principles, and technologies and introduces students to security issues related to hardware, software, cryptography, and policy to make better, safer decisions. Topics include cyber threats and vulnerabilities, information security frameworks and policies, cryptography, penetration testing, and defense in depth. Many of the techniques will be demonstrated and practiced using a modern programming language. The goal is to develop a foundation for further study in cybersecurity.

**IV-5. CSCE 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.

**Department of Electrical Engineering**

**MOTION TO VOTE ON ITEMS IV-6. THROUGH IV-9. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-6. THROUGH IV-9.**

**IV-6. EENG 5110 - Photonics and Optical Engineering**

**Description:** The nature of light and its properties, basic geometrical and physical optics, optical system and design considerations.

**IV-7. [EENG 5460 - Advanced Micro-machining Processes and Application](#)**

**Description:** Course provides a comprehensive study of nano/microfabrication techniques and their applications across power generation, radiofrequency (RF) technology, and biomedical fields. Students will gain a thorough understanding of the fundamental concepts and processes involved in nano/microfabrication, including advanced lithography, precision metallization, selective etching, and intricate molding techniques. Throughout the course, students will explore the design and function of various nano/microdevices. Key topics will include the fabrication and use of microfluidic channels for biological applications, the development of RF antennas for enhanced communication, and the intricacies of MEMS inductors for electronic devices.

**IV-8. [EENG 5720 - Embedded Controller Organization](#)**

**Description:** Fundamentals of embedded system organization including CPU architectures, memory systems, basic input / output, and software development for embedded systems in assembly and C.

**IV-9. [EENG 5740 - Digital Circuit Design Techniques](#)**

**Description:** Study of modern digital circuit implementation technologies, with emphasis on Field-Programmable Gate Arrays (FPGAs). Traditional and computer-based digital synthesis techniques for combinational and sequential circuits are covered. Complex systems, such as reaction timers, processors and buses, are built from simpler circuits. A modern hardware description language, such as Verilog or VHDL, is used throughout the course.

**Department of Mechanical Engineering**

**MOTION TO VOTE ON ITEMS IV-10. THROUGH IV-22. AS A BLOCK Omitting/Excluding IV-10. & IV-11.** GC members requested for item IV-10. & IV-11. to be pulled from this month's agenda for confirmation to consultation with other department affected by the addition of the new course. - **UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-12. THROUGH IV-22.**

**IV-10. [EMGT 5000 - Strategic Management for Engineers](#)**

**Description:** Covers the development and management of technology-driven strategic plans for engineers. Focuses on the role of strategy, external and internal influences, competition, and strategic leadership. Equips students with skills to analyze, create, and optimize strategic plans for success in dynamic, technology-driven industries.

**IV-11. [EMGT 5010 - Entrepreneurship for Engineers](#)**

**Description:** Exploration of entrepreneurship for technical ventures, covering idea generation, startup financing, accounting fundamentals, team dynamics, marketing, intellectual property, business ethics, legal considerations, and strategies for long-term competitive advantage. Emphasizes creating business models and plans to successfully launch and scale enterprises.

**IV-12. [EMGT 5020 - Design of Experiments](#)**

**Description:** Study of industrial analytical techniques used to develop new products and new technologies, including the use of engineering software for design purposes.

**IV-13. [EMGT 5030 - Product Design and Development](#)**

**Description:** Formal development of the process of designing a product, including ideas generation, engineering development, modeling and analysis, and project planning and management.

**IV-14. [EMGT 5040 - Product Reliability and Quality](#)**

**Description:** Processes and techniques of assuring the quality of industrial products; reliability and maintainability, sampling probability and statistical process control; quality control management. Formal development of the process of designing a product, including ideas generation, engineering development, modeling and analysis, and project planning and management.

**IV-15. [EMGT 5080 - Engineering Ethics](#)**

**Description:** Study of the theory and the practice of professional engineering ethics using a multi-disciplinary and cross-cultural approach. Topics include overview of the profession of engineering with an emphasis on professionalism and professional obligations; ethical decision-making, corporate social and professional responsibility and corporate citizenship; standards of professional conduct in dealing with various stakeholders including shareholders, employees, customers, the community, government, and the environment.

**IV-16. [EMGT 5110 - Renewable Energy](#)**

**Description:** Introduction to the physics, systems and methods of energy conversion from non-conventional energy sources, such as solar, geothermal, ocean-thermal, biomass, tidal, hydroelectric, wind and wave energy. Advantages and disadvantages of alternative energy sources and engineering challenges for the harnessing of such forms of energy; energy storage; fuel cells.

**IV-17. [EMGT 5120 - Energy and Environmental Sustainability](#)**

**Description:** An overview of sustainability themes related to energy and the environment. Key aspects of energy production and consumption, renewable energy sources, energy efficiency, and the impacts of energy use on the environment. Students will explore the geopolitical and social implications of various energy sources and technologies and learn to develop environmental impact assessments of major energy systems and emerging technologies. An overview of the UN Sustainable Development Goals and implementation will be provided. Through team-based case studies and practical exercises, students will develop the skills needed to design and implement sustainable energy solutions.

**IV-18. [EMGT 5130 - Energy: The Fundamentals](#)**

**Description:** Concept of energy and energy conversion; fossil fuels: coal, oil and natural gas; thermal power plants; energy distribution; direct energy conversion; nuclear energy; renewable energy: hydroelectric power, solar energy and photovoltaics, wind energy, tidal energy, geothermal energy, biomass fuel, hydrogen energy and fuel cell; energy storage and battery; and future technologies.

**IV-19. [EMGT 5140 - Energy: A World Perspective](#)**

**Description:** Role of energy in the growth of civilization, living conditions and economy; energy, environment and sustainability; energy issues: developing countries - versus - developed countries and under-developed countries; energy: security, economy and world politics; carbon issues; role of renewable energy; indigenous approaches; and future energy issues.

**IV-20. [EMGT 5890 - Directed Study in Engineering Management](#)**

**Description:** Study by individuals or small groups. Plan of study must be approved by supervising faculty. Written report is required.

**IV-21. [MEEN 5230 - Oil and Gas Engineering](#)**

**Description:** A comprehensive review of the petroleum industry and petroleum engineering practices, including historical perspectives. Focus on upstream, midstream, and downstream activities, with key topics such as the characteristics of oil and gas reservoirs, reservoir mechanics, petroleum exploration and drilling, formation evaluation, well completions, production processes, surface facilities, and techniques for enhanced oil recovery. A review of fuels, petroleum refining, and engineering processes within petrochemical facilities will be provided. Students will also investigate the ethical, societal, and environmental considerations essential to petroleum industry operations, as well as the impact of current events on the field.

**IV-22. [MEEN 5120 - Energy and Environmental Sustainability](#)**

**Description:** An overview of sustainability themes related to energy and the environment. Key aspects of energy production and consumption, renewable energy sources, energy efficiency, and the impacts of energy use on the environment. Students will explore the geopolitical and social implications of various energy sources and technologies and learn to develop environmental impact assessments of major energy systems and emerging technologies. An overview of the UN Sustainable Development Goals and implementation will be provided. Through team-based case studies and practical exercises, students will develop the skills needed to design and implement sustainable energy solutions.

**Toulouse Graduate School**

**Department of Advanced Data Analytics**

**MOTION TO VOTE ON ITEMS IV-23. AND IV-24. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-23. AND IV-24.**

**IV-23. [ADTA 5630 - Advanced Statistical Analysis for Experiments](#)**

**Description:** Develops principles, key concepts, and advanced techniques for statistical analysis of experimental and survey data. Emphasizes the collection, presentation, analysis, and interpretation of data in the healthcare, social and behavioral sciences, marketing, and finance.

**IV-24. [ADTA 5640 - Time Series Analysis with Machine Learning](#)**

**Description:** Develops time series analysis methods from a machine learning and artificial intelligence perspective. Practical applications with real world data sets are used to illustrate the techniques presented.

**College of Health & Public Service**

**Department of Audiology & Speech-Language Pathology**

**MOTION TO VOTE ON ITEMS IV-25. AND IV-26. AS A BLOCK – UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-25. THROUGH IV-26.**

**IV-25. [ASLP 6700 - Vestibular Sciences and Disorders](#)**

**Description:** Anatomy and physiology of the vestibular system, vestibular diagnostics, pathologies of the vestibular system, and treatment of vestibular disorders.

**IV-26. [ASLP 6720 - Cochlear Implants](#)**

**Description:** Introduces a variety of content areas related to cochlear implants and implantable devices including: signal processing, candidacy requirements, medical considerations, programming cochlear implants, outcomes with electric hearing, audiology rehabilitation, and ethical issues.

**Department of Public Administration**

**MOTION TO VOTE ON ITEM IV-27. - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEM IV-27.**

**IV-27. PADM 5330 - Urban Infrastructure**

**Description:** Human development patterns are enabled by a diverse range of infrastructure networks related to energy, drinking water, sewage, transportation, and communications. The upgrading and reimagining of urban infrastructure networks are central to sustainability, resiliency, economic growth, and enhanced quality of life. Yet much remains unclear about the effectiveness and efficacy of varied approaches to planning, managing, funding, and maintaining infrastructural networks for 21st-century challenges. Offers graduate students an opportunity to examine the evolution of urban infrastructure using theories and case studies drawn from urban history, science and technology studies, anthropology, geography, planning, and architecture.

**Department of Rehabilitation & Health Services**

**MOTION TO VOTE ON ITEM IV-28. - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEM IV-28.**

**IV-28. RHAB 5717 - Leadership, Administration and Business Engagement in Rehabilitation**

**Description:** Designed to provide students with advanced knowledge and practical skills in leadership, administration, and business engagement, with a specific focus on improving the quality of life for individuals with disabilities. Integrates leadership theory, administrative strategies, and business practices to equip students with the tools needed to effectively manage and innovate within rehabilitation settings.

**College of Information**

**Department of Information Science**

**MOTION TO VOTE ON ITEMS IV-29. AND IV-30. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-29. AND IV-30.**

**IV-29. INFO 5381 - Cultural Heritage Stewardship**

**Description:** Students engage with the topic of cultural heritage stewardship from several different perspectives. We speak to local artists, museum archivists, collection curators, researchers, and others engaged with this work. Students read case studies and watch documentaries on various aspects of cultural heritage stewardship which are discussed as a class. As a final assessment, students create a grant proposal for a cultural heritage site of their choosing to ensure that students are equipped with a key skill needed to work at a cultural heritage institution.

**IV-30. INFO 5383 - Digital Cultural Heritage**

**Description:** An introduction to digital archival practices with a focus on viewing cultural heritage institutions and working with collections. Scholarship on standards and practice are contextualized and featured with case studies from a global perspective. This approach allows students to freely explore a myriad of digital archives and the distinct and common practices of each institution, while also detailing the significance of archival materials in multifaceted societies. Each class session offers students an opportunity to apply their learnings to work with collections under the guidance of the instructor. Students are involved in tasks such as conducting an assessment, appraisal, digitization or data migration, arrangement and description for digital objects, and contributing the final results to a cultural heritage resource.

**College of Liberal Arts & Social Sciences**

### Department of History

#### MOTION TO VOTE ON ITEM IV-31. - UNANIMOUS APPROVAL

#### UNANIMOUS APPROVAL OF ITEM IV-31.

#### IV-31. [HIST 5221 - Debating Medieval Europe](#)

**Description:** European history of the Middle Ages and the historiographic trends currently shaping the study of Medieval Europe.

### Department of Media Arts

#### MOTION TO VOTE ON ITEMS IV-32. AND IV-33. AS A BLOCK - UNANIMOUS APPROVAL

#### UNANIMOUS APPROVAL OF ITEMS IV-32. AND IV-33.

#### IV-32. [MRTS 5260 - Gender and Gaming](#)

**Description:** Using a cultural studies approach and a variety of research methods, this class looks at the intersections of gaming and gender through representation, identity, production, consumption and regulation.

#### IV-33. [MRTS 5570 - Game Genre: Adventure Games](#)

**Description:** Tracing how the adventure game genre has shifted over its 50+ year history as a means of understanding what game genre is, how we can understand its historical transitions, and how the adventure game genre has been linked into particular conceptions and constructions of gender and consumption.

### Department of Philosophy & Religion

#### MOTION TO VOTE ON ITEMS IV-34. THROUGH IV-43. AS A BLOCK - UNANIMOUS APPROVAL

#### UNANIMOUS APPROVAL OF ITEMS IV-34. THROUGH IV-43.

#### IV-34. [PHIL 5450 - Philosophy as a Way of Life](#)

**Description:** An exercise in the theory and practice of philosophical methods as embodied enactments, forms of self-cultivation, and habits for spiritual transformation, the course covers a range of philosophical practices relevant to personal, professional, and socio-political concerns.

#### IV-35. [PHIL 5750 - Anthropocene Futures](#)

**Description:** Critical examination of the Anthropocene concept and its future-shaping potential. Explores humanities engagements with geologic time and agency, including feminist, posthuman, anti-racist and decolonial approaches, and their respective visions for emergent ecologies and apocalypses.

#### IV-36. [PHIL 6275 – Hermeneutics](#)

**Description:** A close reading of Gadamer, Truth and Method in order to analyze the main themes in philosophical hermeneutics followed by an examination of several of its critics, such as Habermas, Derrida, Ricoeur, and Rorty.

#### IV-37. [PHIL 6325 – Levinas](#)

**Description:** An in-depth engagement with Emmanuel Levinas's foundational book-length works and key philosophical ideas in areas of ethics, justice, and politics, followed by an examination of his influence on contemporary debates including animal ethics and environmental philosophy.

**IV-38. [PHIL 6375 - Latin American Philosophy](#)**

**Description:** An advanced examination of Latin American philosophy and philosophies of the Americas, including philosophies of Indigenous, Latine, and African diasporic peoples to discuss social-political concerns raised during the colonial era, revolutionary periods, and contemporary societies. Topics include debates about knowledge, aesthetics, colonialism, racial-ethnic identity, feminisms, and liberation.

**IV-39. [PHIL 6475 - Philosophy of Diversity](#)**

**Description:** An examination of the theory and practice of diversity; the historical context of oppression for understanding diversity, privilege, social identity; the role of the body in diversity and stereotypes; and the personal experiences of those who are oppressed and those who are privileged. Explores strategies for confronting oppression and enhancing diversity in social life, in the workplace, and in institutions.

**IV-40. [PHIL 6525 - Critical Theory](#)**

**Description:** An examination of the main writings of the Frankfurt School of Critical Theory that reviews foundational texts in social thought by Hegel, Marx, and Lukács and interdisciplinary works by Horkheimer, Adorno, and Marcuse. Topics include dialectics, alienation, reification, ideology, authoritarianism, and technology, as well as the implications of Critical Theory on contemporary social-political issues.

**IV-41. [PHIL 6575 - Energy and Extraction](#)**

**Description:** An examination of energy production, consumption, and cultures of extraction that will introduce methods, approaches, and key thinkers in energy humanities and petroculture studies. It will highlight and analyze streams of thought that became influential in an energy intensive and extractive modernity.

**IV-42. [PHIL 6610 - Philosophy of Food](#)**

**Description:** An examination of the metaphysical, epistemological, aesthetic, ethical, political, and existential dimensions of food, agricultural, animals, and eating. Topics may include feeding, feasting, fasting, farming, food security, food justice, food sovereignty, fair trade, agrarianism, animal welfare, aquaculture, authenticity, art, taste, tasting, techno-foods, and disgust.

**IV-43. [PHIL 6625 - Philosophy of Animals](#)**

**Description:** An examination of the philosophical dimensions of animals, animal species, and human-animal relations to reflect on what kind of creatures they are, how they understand their worlds, and how we should relate to them; considers domesticated, companion, wild, and liminal animals and may include such topics as animal minds, animal ethics, animal metaphysics, eating animals, animal species, animal extinction, and animal politics.

**Department of Psychology**

**MOTION TO VOTE ON ITEM IV-44. - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEM IV-44.**

**IV-44. [PSYC 6510 - Psychology of Trauma and Posttraumatic Stress Disorder](#)**

**Description:** This course will explore nuances of traumatic experiences, including prevalence estimates, types, and biopsychosocial impacts on individuals and societies. Emphasis will be placed on understanding posttraumatic stress disorder (PTSD), including its diagnostic criteria, etiological theories, risk and protective



factors, comorbidities, clinical considerations (assessment, evidence-based treatments, ethics), and research considerations. The course will explore socio-cultural factors that influence the manifestation and reporting of PTSD symptoms. Finally, the course will cover debates and unresolved research questions in the field of trauma and PTSD.

**College of Merchandising, Hospitality & Tourism**

**Department of Hospitality, Event & Tourism Management**

**MOTION TO VOTE ON ITEMS IV-45. THROUGH IV-48. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS IV-45. THROUGH IV-48.**

**IV-45. HMG 5640 - Global Healthy Sustainable Foods**

**Description:** Healthy Sustainable Foods focuses on the relationship between our food choices and the global food system to reflect on how climate change affects our meals. Food security is an integral part of a healthy lifestyle and eating patterns are altered when available, accessible foods are impacted by global changes in food production. Topics include analysis of the global food supply, strategies for mitigating reliance on limited plant and animal food sources and adapting our eating patterns for healthy choices in a changing environment.

**IV-46. HMG 5650 - Strategic Marketing of Events**

**Description:** This course introduces the concepts used to design and implement a successful event marketing strategy and assess applicable event marketing strategies to the event management industry (e.g., meetings, festivals, sporting events, community celebrations, cultural events, conventions, conferences, etc.). This course also teaches students to incorporate hospitality facilities into event marketing for optimal results. Furthermore, this course discusses a practical insight into the unique characteristics of the event marketing industry and their impact on the strategic approach to the marketing of events, including experiential marketing, marketing communication tools, branding, and city marketing.

**IV-47. HTAN 5310 - Business Analytics in Hospitality, Event and Tourism**

**Description:** This course offers an in-depth exploration of the core principles and advanced methodologies within business analytics in hospitality, event, and tourism management. Students will develop the skills necessary to engage in data-driven decision-making and problem-solving, utilizing insights generated through business analytics processes. The course content covers essential theories and practices related to data analytics, including data management, analysis and interpretation, and data visualization.

**IV-48. HTAN 5500 - Multivariate Data Analysis Techniques in Hospitality, Event, and Tourism**

**Description:** This course extends the concepts in the univariate analysis to multivariate and data analysis. Students will learn modern techniques of multivariate analysis, including topics such as multiple regression, MANOVA, and logistic regression. This course provides a hands-on introduction to analyze and interpret the data in the hospitality, event, and tourism industry.

**College of Science**

**Department of Mathematics**

**MOTION TO VOTE ON ITEM IV-49. - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEM IV-49.**

**IV-49. MATH 5850 - 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 and medicine.

Course to be cross-listed with: CSCE 5815 and BIOL 5815

MATH 5850 new course request proposal was erroneously approved in Curriculog on 6/2/2023:

<https://unt.curriculog.com/proposal:12478/form>

This proposal is seeking Graduate Council acknowledgment/approval that it be inserted into the 2024-25 Graduate Catalog.

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

**G. Brint Ryan College of Business**

**Department of Finance, Insurance, Real Estate & Law**

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

**UNANIMOUS APPROVAL OF ITEM V-1.**

**V-1. Master of Business Administration with a local concentration in Financial Planning (BUSI-MBA FIPL) (add)**

**Justification:** This proposal is to add a subplan (new concentration) of Financial Planning under the BUSI-MBA graduate programs offered by the Ryan College of Business. This program prepares students for a career in the field of Financial Planning. This CFP Board of Standards registered program will provide graduate-level training to students seeking to advance in their current careers or change careers to financial planning, wealth advisory, or other associated careers. This program will provide the education requirements necessary for students to sit for the Certified Financial Planner™ (CFP®) Exam.

**College of Liberal Arts & Social Sciences**

**Department of Psychology**

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

**UNANIMOUS APPROVAL OF ITEM V-2.**

**V-2. Psychology, MA (delete)**

**Justification:** In recent 15 years, all students who completed the pass-through master's degree have selected the M.S. option and the past-through M.A. degree has not been awarded for many years. We request for approval to eliminate this graduate degree option.

The MA in Psychology is an outdated pass-through master's degree for three reasons. First, the foreign language component for an MA was removed by the Graduate Curriculum Committee. Removing the foreign language requirement resulted in no clear delineation between the MA in Psychology and the MS in Psychology. Second, with no delineation between the two, graduate students stopped utilizing the MA in Psychology several years ago. Third, our graduate students take several courses in psychological science to earn their pass-through master's degree. Hence, an MS in Psychology is the degree track that best reflects their coursework. Therefore, the MS in Psychology is the only pass-through master's degree that the Department of Psychology needs.

**Department of World Languages, Literatures, & Cultures**

**MOTION TO VOTE ON ITEM V-3. - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEM V-3.**

**V-3. French, BA with grad track option leading to French, MA (delete)**

**Justification:** We are closing our French, MA program, so the grad track option is no longer needed.

**VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES**

**College of Engineering**

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

**UNANIMOUS APPROVAL OF ITEMS VI-1. AND VI-2.**

**VI-1. Graduate Academic Certificate in Semiconductor Manufacturing Engineering (add)**

**Justification:** The Graduate Academic Certificate in semiconductor manufacturing engineering will help students qualify for jobs in desirable, vital, and growing field.

**Department of Computer Science & Engineering**

**VI-2. Graduate Academic Certificate in Artificial Intelligence (change in requirements; no change in hours)**

**Justification:** CSCE 5215: Machine Learning and CSCE 5218: Deep Learning are essential courses for students completing this certificate.

**College of Liberal Arts & Social Sciences**

**Department of Economics**

**MOTION TO VOTE ON ITEM VI-3. - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEM VI-3.**

**VI-3. Graduate Academic Certificate in Advanced Data Analytics in Economics (add)**

**Justification:** Growing Demand for Data Analytics Skills: Data-driven decision-making has become increasingly crucial across industries such as finance, marketing, healthcare, and public policy. Employers are actively seeking candidates who can interpret and analyze data to make informed economic decisions, making this certificate highly relevant in current and future job markets.

**College of Merchandising, Hospitality & Tourism**

**Department of Hospitality, Event & Tourism Management**

**MOTION TO VOTE ON ITEMS VI-4. AND VI-5. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS VI-4. AND VI-5.**

**VI-4. Graduate Academic Certificate in Event Management (change in requirements; no change in hours)**

**Justification:** We are developing new essential and content courses for GAC in event management to meet student needs.

**VI-5. Graduate Academic Certificate in Hospitality Management (change in requirements; no change in hours)**

**Justification:** CMHT 5870 offers important knowledge and skills GAC in Hospitality Management students need.

## VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

### G. Brint Ryan College of Business

#### MOTION TO VOTE ON ITEMS VII-1. THROUGH VII-35. AS A BLOCK - UNANIMOUS APPROVAL

#### UNANIMOUS APPROVAL OF ITEMS VII-1. THROUGH VII-35.

Items VII-1. through VII-35. each have the following listed as part of their **justification:**

- must have completed 75 credit hours of the degree for application
- may begin taking the graduate courses after completing at least 90 hours
- must complete the bachelor's degree within one academic year of beginning graduate course work

#### VII-1. BA Biology with grad track option leading to BUSI-MBA (all sub-plans)

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Biology to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

#### VII-2. BA Biology with grad track option leading to MGMT-MBA

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Biology to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

#### VII-3. BA Chemistry with grad track option leading to BUSI-MBA (all sub-plans)

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Chemistry to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

#### VII-4. BA Chemistry with grad track option leading to MBA Management (MGMT-MBA)

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Chemistry to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

#### VII-5. BA Math with grad track option leading to BUSI-MBA (all sub-plans)

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Math to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

#### VII-6. BA Math with grad track option leading to MBA Management (MGMT-MBA)

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Math to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-7. [BA Physics with grad track option leading to BUSI-MBA](#)** (all sub-plans)

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Physics to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-8. [BA Physics with grad track option leading to MBA Management](#)** (MGMT-MBA)

**Justification:** The G. Brint Ryan College of Business & the College of Science would like to build a new pathway in the BA Physics to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-9. [BS General Business with grad track option leading to BUSI-MBA](#)** (all subplans)

**Justification:** College of Business would like to build a new pathway in the BS in General Business to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-10. [BS General Business with grad track option leading to MBA Management](#)** (MGMT-MBA)

**Justification:** The RCoB Deans Office would like to build a new pathway in the BS in General Business to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**Department of Finance, Insurance, Real Estate and Law**

**VII-11. [BBA Business Economics with grad track option leading to BUSI-MBA](#)** (all subplans)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Business Economics to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-12. [BBA Business Economics with grad track option leading to MBA Management](#)** (MGMT-MBA)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Business Economics to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-13. [BBA Finance with grad track option leading to BUSI-MBA](#)** (all subplans)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Finance to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-14. [BBA Finance with grad track option leading to MBA Management](#)** (MGMT-MBA)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Finance to encourage its brightest student to pursue graduate study in the MBA in Management

after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-15. BBA Financial Planning with grad track option leading to BUSI-MBA** (all subplans)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Financial Planning to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-16. BBA Financial Planning with grad track option leading to MBA Management** (MGMT-MBA)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Financial Planning to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-17. BBA Real Estate with Residential Property Management concentration with grad track option leading to BUSI-MBA** (all subplans)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Real Estate with Residential Property Management concentration to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-18. BBA Real Estate with Residential Property Management concentration with grad track option to MBA Management** (MGMT-MBA)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Real Estate with Residential Property Management concentration to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-19. BBA Real Estate with grad track option leading to BUSI-MBA** (All subplans)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Real Estate to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-20. BBA Real Estate with grad track option leading to MBA Management** (MGMT-MBA)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA in Real Estate to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-21. BBA Risk Management and Insurance with grad track option leading to BUSI-MBA** (all subplans)

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Risk Management and Insurance to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-22. BBA Risk Management and Insurance with grad track option leading to MBA Management (MGMT-MBA)**

**Justification:** The Department of Finance, Insurance, Real Estate and Law would like to build a new pathway in the BBA Risk Management and Insurance to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**Department of Management**

**VII-23. BBA Business Integrated Studies with grad track option leading to BUSI-MBA (all subplans)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Business Integrated Studies to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-24. BBA Business Integrated Studies with grad track option to MBA Management (MGMT-MBA)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Business Integrated Studies to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-25. BBA Entrepreneurship & Enterprise Management with grad track option leading to BUSI-MBA (all subplans)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Entrepreneurship and Enterprise Management to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-26. BBA Entrepreneurship & Enterprise Management with grad track option leading to MBA Management (MGMT-MBA)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Entrepreneurship and Enterprise Management to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-27. BBA Human Resource Management with grad track option leading to BUSI-MBA (all subplans)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Human Resource Management to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-28. BBA Human Resource Management with grad track option leading to MBA Management (MGMT-MBA)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Human Resource Management to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-29. BBA Management with grad track option leading to BUSI-MBA (all subplans)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Management to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-30. BBA Management with grad track option leading to MBA Management (MGMT-MBA)**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Management to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-31. BBA Sport & Entertainment Management with grad track option leading to MBA Sport & Entertainment Management**

**Justification:** The Department of Management would like to build a new pathway in the BBA in Sport & Entertainment Management to encourage its brightest student to pursue graduate study in the MBA in Sport Entertainment Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**Department of Marketing**

**VII-32. BBA Marketing with grad track option leading to BUSI-MBA (all subplans)**

**Justification:** The Department of Marketing would like to build a new pathway in the BBA in Marketing to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-33. BBA Marketing with grad track option leading to MBA Management (MGMT-MBA)**

**Justification:** The Department of Marketing would like to build a new pathway in the BBA in Marketing to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-34. BBA Marketing- Professional Selling with grad track option leading to BUSI-MBA (all subplans)**

**Justification:** The Department of Marketing would like to build a new pathway in the BBA in Marketing-Professional Selling to encourage its brightest student to pursue graduate study in the MBA in Business Administration after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

**VII-35. BBA Marketing-Professional Selling with grad track option leading to MBA Management (MGMT-MBA)**

**Justification:** The Department of Marketing would like to build a new pathway in the BBA in Marketing-Professional Selling to encourage its brightest student to pursue graduate study in the MBA in Management after completing their bachelor's degrees. The selected pathway courses mirror learning objectives and the partnership makes good sense for those students ready for advanced study.

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

**MOTION TO VOTE ON ITEMS VIII-1. THROUGH VIII-49. AS A BLOCK - UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS VIII-1. THROUGH VIII-49.**



## G. Brint Ryan College of Business

### Department of Accounting

VIII-1. [Accounting with a concentration in Audit and Data Analytics, MS](#) (change in requirements; no change in hours) (Added new course ACCT 4430 to background course listings)

**Justification:** The Texas State Board of Public Accountants has changed the criteria for the CPA Exam; the new course will be added to the 2025/2026 catalog to comply. The department will run it as experimental until the new course is added. This course will replace DSCI 4520 no changes in hours.

VIII-2. [Accounting with a concentration in Corporate Accounting, MS](#) (change in requirements; no change in hours) (Added new course ACCT 4430 to background course listings)

**Justification:** The Texas State Board of Public Accountants has changed the criteria for the CPA Exam; the new course will be added to the 2025/2026 catalog to comply. The department will run it as experimental until the new course is added. This course will replace DSCI 4520 no changes in hours.

VIII-3. [Taxation and Data Analytics, MS](#) (change in requirements; no change in hours) (Added new course ACCT 4430 to background courses & ACCT 5170 to electives)

**Justification:** The Texas State Board of Public Accountants has changed the criteria for the CPA Exam; the new course will be added to the 2025/2026 catalog to comply. The department will run it as experimental until the new course is added. This course will replace DSCI 4520 no changes in hours. Adding ACCT 5170 Accounting Communication as an elective so taxation students have more to choose from.

### Department of Management

VIII-4. [MBA in Organizational Behavior and Human Resource Management \(BUSI-MBA OBHR\)](#) (change in other; subplans)

**Justification:** Under the Academic Plan BUSI-MBA the Department of Management would like to activate the academic sub-plan of OBHR-SMBA (Org Behavior & Human Res Mgmt) and deactivate the subplan of Q007. We would like to transition students out Q0007 and into OBHR-SMBA so we are able to see the concentration name. We would like the short description to read as OBHR-SMBA.

VIII-5. [MBA in Strategic Management \(BUSI-MBA STMG\)](#) (change in other; subplans)

**Justification:** Under the BUSI-MBA the Department of Management would like to activate the Academic Sub-Plan of STMG-SMBA (Strategic Management) and deactivate subplan Q004. We would like to transition students out Q004 and in to STMG-SMBA so we are able to see the concentration name. We would like the description to read "Strategic Management" and the short description to read STMG-SMBA.

## College of Education

### Department of Educational Psychology

VIII-6. [Special Education, PhD](#) (change in requirements; no change in hours)

**Justification:** We would like to restructure this degree/concentration program by merging the two existing concentrations into one "Special Education PhD" program with electives replacing the concentrations. This change will allow students to take courses that directly enhance their research interests. The revised title/name will be sufficiently broad to attract potential students who are interested in a spectrum of topics within the field

of special education. We believe these proposed changes will strengthen the types of students we can recruit, and gives more flexibility in the courses we can offer to meet the needs of our student body.

### **Department of Kinesiology, Health Promotion & Recreation**

#### **VIII-7. Human Performance and Movement Science, PhD** (change in requirements; no change in hours)

**Justification:** The 12 required Dissertation hours were missing. Removed lists of courses from statistics options and general electives options to enhance the opportunity for specialization.

#### **VIII-8. Kinesiology, MS** (change in requirements; no change in hours)

**Justification:** Corrected information and remove misspellings etc. so students learning can be enhanced.

### **College of Engineering**

### **Department of Computer Science & Engineering**

#### **VIII-9. Artificial Intelligence, MS** (change in requirements; no change in hours) (Unclear or inconsistent catalog language)

**Justification:**

- Correction to language regarding internship course credit.
- New language for programs validation methods: This change will clarify what validation method course should take depending on their chosen concentration.
- Clarifying language for academic standards: This change is to correct current requirements and make this program consistent with other CSCE programs.
- Clarifying language for Thesis and Non-Thesis elective course options.
- Inclusion of the available one-credit hour CSCE courses as an alternative elective option.

#### **VIII-10. Computer Engineering, MS** (change in requirements; no change in hours) (Changes in language to make requirements clearer)

**Justification:**

- Correction to language regarding internship course credit: The CSE internship course has been approved for 1-credit.
- Clarifying language for academic standards: This change is to correct current requirements and make this program consistent with other CSCE programs.
- Clarifying language for Thesis and Non-Thesis elective course options.
- Inclusion of the available one-credit hour CSCE courses as an alternative elective option.
- Removal of the "Admission to candidacy" preliminary information: This information is no longer relevant to current CSE graduate students.
- Removal of leveling courses: These courses are no longer relevant to CSE graduate students.
- Clarifying language regarding concentration selection.

#### **VIII-11. Computer Science and Engineering, PhD** (change in requirements; no change in hours)

**Justification:**

- Change to Pass Through Masters: This change is to encourage students to complete their PhD degree and not exit the program once they have meet the requirements for the pass-through Masters.
- Removal of the Theoretical course requirement: This requirement is not uniformly enforced and can cause challenges and confusion for students.

#### **VIII-12. Computer Science, MS** (change in other; clarity)

**Justification:** We are clarifying language in the catalog to include a combination of one-hour courses that will count toward electives in the program. We are also including more specific details for the number of hours

required from core, elective, and thesis hours to help students better understand the program. We are also removing language regarding degree plans because this program is now using the uAchieve degree audit.

**VIII-13. Computer Science, MS** (change in requirements; no change in hours) (editing unclear and inconsistent catalog language)

**Justification:**

- Correction to language regarding internship course credit: The CSE internship course has been approved for 1-credit.
- Clarifying language for academic standards: This change is to correct current requirements and make this program consistent with other CSCE programs.
- Removal of the "Admission to candidacy" preliminary information: This information is no longer relevant to current CSE graduate students.
- Removal of leveling courses: These courses are no longer relevant to CSE graduate students.
- Clarifying language for Thesis and Non-Thesis elective course options.
- Inclusion of the available one-credit hour CSCE courses as an alternative elective option.

**VIII-14. Cybersecurity, MS** (change in requirements; no change in hours) (editing unclear catalog language)

**Justification:**

- Adding CSCE 5562: Cloud Security as a Cybersecurity elective: This course introduces theoretical and practical aspects of computer systems security and present ways to protect a computer system with an additional focus on the distributed computing systems.
- Clarifying language for academic standards: This change is to correct current requirements and make this program consistent with other CSCE programs.
- Clarifying language for Thesis and Non-Thesis elective course options.
- Inclusion of the available one-credit hour CSCE courses as an alternative elective option.

**VIII-15. Data Engineering, MS** (change in requirements; no change in hours) (editing unclear catalog language)

**Justification:**

- Clarifying language for academic standards: This change is to correct current requirements and make this program consistent with other CSCE programs.
- Clarifying language for Thesis and Non-Thesis elective course options.
- Inclusion of the available one-credit hour CSCE courses as an alternative elective option.
- Correcting credit hour requirement in preliminary paragraph.

**Department of Mechanical Engineering**

**VIII-16. Engineering Management, MS** (change in hours; decrease from 33 to 30)

**Justification:** Reducing required semester credit hours from 33 to 30. This will allow the program to better align with other engineering management programs in Texas and beyond. The 30 hours include 15 hours of core courses, 12 hours of concentration courses selected from the chosen concentration, and 3 hours of elective course.

MSET courses are being replaced by the new EMGT equivalent courses, since the Engineering Technology, MS program was eliminated earlier.

New EMGT courses are also added to replace MGMT courses. These new courses were offered as 5800 courses first and were observed to work well providing an engineering perspective. Thus, they are assigned permanent course numbers.

**VIII-17. Mechanical and Energy Engineering, MS** (change in requirements, hours; decrease from 33 to 30)

**Justification:** Reducing the required semester credit hours for non-thesis option from 33 to 30. This will allow the program to better align with other MS mechanical engineering programs in Texas and beyond. Significantly simplifying the course structure by removing the five concentrations with a different set of core and electives for each. In the proposed structure, there is a set of common core courses and electives, offering

students more flexibility. This change will also make the program better aligned and more competitive with other MS mechanical engineering programs.

### **College of Health & Public Service**

#### **Department of Audiology & Speech-Language Pathology**

**VIII-18. Audiology, AuD** (change in requirements; no change in hours) (Catalog description change for ASLP 6730 and movement of SCH to two new and one existing course)

**Justification:** We are proposing changes to ASLP 6730 which is a variable credit seminar course. The changes will ensure seminar content can be modified to reflect best-practices in the audiology profession. These changes will not alter the overall semester credit hours students complete in the AuD program. Students currently complete 18 SCH of ASLP 6730.

### **College of Information**

#### **Department of Information Science**

**VIII-19. Information Science with a concentration in Archival Studies, MS** (change in requirements; no change in hours)

**Justification:** Changes to the concentration are needed to ensure that our Archival Studies concentrations students can take the courses that are best for their career paths. For example, each student should take a preservation class. However, students who are interested in digital archiving may want to take a digital preservation course like INFO 5843 - Digital Curation: Strategies and Application rather than INFO 5295 – Preservation. On the other hand, students who want to be preservation specialists and live in the area should be able to take INFO 5297: Introduction to Special Materials Preservation which is offered in the preservation lab with very hands-on work guided by UNT's preservation expert librarians.

**VIII-20. Library Science with a concentration in Archival Studies, MS** (change in requirements; no change in hours)

**Justification:** Changes to the concentration are needed to ensure that our Archival Studies concentrations students can take the courses that are best for their career paths. For example, each student should take a preservation class. However, students who are interested in digital archiving may want to take a digital preservation course like INFO 5843 - Digital Curation: Strategies and Application rather than INFO 5295 – Preservation. On the other hand, students who want to be preservation specialists and live in the area should be able to take INFO 5297: Introduction to Special Materials Preservation which is offered in the preservation lab with very hands-on work guided by UNT's preservation expert librarians.

### **College of Liberal Arts & Social Sciences**

#### **Department of Media Arts**

**VIII-21. Department of Media Arts Admission requirements** (change in requirements)

**Justification:** To remove the GRE requirement listing within the Media Arts Graduate Program Intro. Catalog clean-up.

**VIII-22. Media Industry and Critical Studies, MA** (change in requirements; no change in hours)

**Justification:** Incorporate new courses and omitted courses into program description.

#### **Department of Psychology**

**VIII-23. Counseling Psychology, PhD** (change in hours; decrease from 104 to 99))

**Justification:** The minimum total hour requirement for the PhD in Counseling Psychology has been reduced from 104 to 99. Here is the summary of what led to the change:

1. The hours of 4 required courses (i.e., PSYC 5420, 5430, 5700, & 5710) were reduced from 4 to 3 each. (This change was made by the department a few years ago.)
2. The program faculty approved to reduce the number of required elective cluster hours from 15 to 12.
3. Students are expected to complete at least 2 semesters of external practicum with a minimum of 1 credit in each semester.
4. Therefore,  $104 - 4 - 3 + 2 = 99$

### **College of Merchandising, Hospitality & Tourism**

#### **Department of Hospitality, Event & Tourism Management**

VIII-24. **Hospitality Management (online), MS** (change in requirements; no change in hours)

**Justification:** HTAN 5310 is designed to better align the learning outcome of our MS students. We also add more content courses to meet graduate students' needs.

VIII-25. **Hospitality Management, MS** (change in requirements; no change in hours)

**Justification:** With our MS enrollment increasing in the past two years, we need more alternative courses to meet students' needs.

VIII-26. **Hospitality and Tourism Data Analytics, MS** (change in requirements; no change in hours)

**Justification:** With our MS enrollment increasing in the past two years, we need more alternative courses to meet students' needs.

#### **Department of Merchandising & Digital Retailing**

VIII-27. **Merchandising and Consumer Analytics, MS** (change in requirements; no change in hours)

**Justification:** Give students more flexibility to choose electives

### **College of Science**

#### **Department of Biological Sciences**

VIII-28. **Biochemistry and Molecular Biology, MS** (adding clarity to qualifying exam options)

**Justification:** the current catalog entry does not stipulate the order or the format of the exams, the proposed changes are consistent with the current catalog. The proposed changes add clarity. Also the proposed changes are more consistent with strategies conducted at other tier-one schools. One form of written exam or proposal, and one form of oral exam or oral defense, are common, but it is very uncommon for biochemistry and/or molecular biology programs to employ all four examination strategies.

VIII-29. **Biochemistry and Molecular Biology, PhD** (adding clarity to qualifying exam options)

**Justification:** the current catalog entry does not stipulate the order or the format of the exams, the proposed changes are consistent with the current catalog. The proposed changes add clarity. Also the proposed changes are more consistent with strategies conducted at other tier-one schools. One form of written exam or proposal, and one form of oral exam or oral defense, are common, but it is very uncommon for biochemistry and/or molecular biology programs to employ all four examination strategies.

#### **Department of Physics**

VIII-30. [Physics, PhD](#) (change in requirements; no change in hours)

**Justification:** Provides more flexibility for interdisciplinary areas.

A. In Grad Track

College of Engineering

Department of Computer Science & Engineering

Items VIII-31. Through VIII-49. (change in requirements; no change in hours)

**Justification:** Letters of recommendations have been a barrier to undergraduate students who would have otherwise applied for the grad track option. Their removal will enable more qualified students to enroll.

VIII-31. [Computer Engineering, BS with grad track option leading to Artificial Intelligence, MS](#)

VIII-32. [Computer Engineering, BS with grad track option leading to Computer Engineering, MS](#)

VIII-33. [Computer Engineering, BS with grad track option leading to Cybersecurity, MS](#)

VIII-34. [Computer Engineering, BS with grad track option leading to Data Engineering, MS](#)

VIII-35. [Computer Science, BS with grad track option leading to Artificial Intelligence, MS](#)

VIII-36. [Computer Science, BS with grad track option leading to Computer Engineering, MS](#)

VIII-37. [Computer Science, BS with grad track option leading to Computer Science, MS](#)

VIII-38. [Computer Science, BS with grad track option leading to Cybersecurity, MS](#)

VIII-39. [Computer Science, BS with grad track option leading to Data Engineering, MS](#)

VIII-40. [Cybersecurity, BS with grad track option leading to Artificial Intelligence, MS](#)

VIII-41. [Cybersecurity, BS with grad track option leading to Computer Engineering, MS](#)

VIII-42. [Cybersecurity, BS with grad track option leading to Computer Science, MS](#)

VIII-43. [Cybersecurity, BS with grad track option leading to Cybersecurity, MS](#)

VIII-44. [Cybersecurity, BS with grad track option leading to Data Engineering, MS](#)

VIII-45. [Information Technology, BA with grad track option leading to Artificial Intelligence, MS](#)

VIII-46. [Information Technology, BA with grad track option leading to Computer Engineering, MS](#)

VIII-47. [Information Technology, BA with grad track option leading to Computer Science, MS](#)

VIII-48. [Information Technology, BA with grad track option leading to Cybersecurity, MS](#)

VIII-49. [Information Technology, BA with grad track option leading to Data Engineering, MS](#)

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

**MOTION TO VOTE ON ALL ITEMS UNDER CONSENT CALENDAR FROM X-1. THROUGH X-156. AS A BLOCK Omitting/Excluding X-141.** GC members requested for item X-141. to be pulled from this month's agenda for departmental discussion regarding title change. – **UNANIMOUS APPROVAL**

**UNANIMOUS APPROVAL OF ITEMS X-1. THROUGH X-156. OMITTING/EXCLUDING X-141.**

**G. Brint Ryan College of Business**

**Department of Accounting**

**X-1. ACCT 5760 - Accounting Based Valuation**

**Short Course Title:** ACCT BASED VALUATION

**Department of Finance, Insurance, Real Estate & Law**

**X-2. FINA 5800 - Internship**

**Repeat Status:** Yes

**Department of Information Technology & Decision Sciences**

**X-3. BCIS 5800 - Cooperative Education Internship**

**Repeat Status:** No

**Description:** Supervised work in a job related to student's career objective.

**Prerequisite:** Student must meet employer's requirements and have consent of department chair or ITDS master's coordinator.

**Note(s):** May be repeated for credit. Can be used as a support course with prior ITDS departmental approval if three hours are taken. Pass/No Pass

**Department of Management**

**X-4. MGMT 5190 - Administrative Strategy**

**Prefix:** MGMT

**Academic Unit:**

**Department of Marketing**

**X-5. MKTG 5240 - Marketing Metrics for Managers**

**Prerequisite:** MKTG 5150 or MKTG 3650 or equivalent.

**Note(s):** Students who have previously completed the undergraduate MKTG 3700 Marketing Metrics at UNT must substitute another online course in place of MKTG 5240. Contact the RCOB Graduate Programs Office to identify the possible choices and receive approval.

**College of Education**

**Department of Educational Psychology**

**X-6. EDSP 5740 - Learning Strategies for Promoting Proficiency in Reading and Language Arts for Exceptional Learners**

**Description:** Educational strategies and interventions that promote academic performance of individuals with mild to moderate disabilities in English language arts and reading.

\*Indicates THECB approval required

IMPACT students must be admitted into the Educator Preparation Program (EPP) before enrolling in the course. For students in the IMPACT program, in order to be compliant with the Texas Education Agency requirement for teacher certification, 50 hours of field-based observation in a TEA-approved classroom is required in this course.

**X-7. [EPSY 6240 - Data Science using R](#)**

**Course Title:** Data Science using R

**Short Course Title:** DATA SCIENCE USING R

**Description:** Provides training in using the open-source statistical programming environment, R, for data science and quantitative research. Learn to understand R environment, read in, clean, manage data, create graphical displays of data, and summarize data (e.g., computing descriptive statistics and exploring missing data patterns). In addition, focus on writing codes and functions to conduct statistical analysis (e.g., linear regression) and its core frameworks.

**Prerequisite:** EPSY 5210, or EPSY 6210, or equivalent statistics course, or consent of the instructor.

**Department of Teacher Education & Administration**

**X-8. [EDLE 6033 - Superintendent Practicum](#)**

**Course Title:** Superintendent Practicum

**Short Course Title:** SUPT. PRAC

**College of Engineering**

**Department of Computer Science & Engineering**

**X-9. [CSCE 5900 - Special Problems](#)**

**Recommended:** None

**X-10. [CSCE 5934 - Directed Study](#)**

**Recommended:** None

**X-11. [CSCE 6290 - Advanced Topics in Human/Machine Intelligence](#)**

**Recommended:** None

**Department of Mechanical Engineering**

**X-12. [EMGT 5050 - Project Management for Engineers](#)**

**Prefix:** EMGT

**Course Title:** Project Management for Engineers

**CIP Code:** 15.1501.00.06

**Description:** Study of the planning, organization and management of successful engineering projects. Topics include project management principles, communication with project owners, functional organizations, suppliers and clients, and tools for managing projects to reach quality outcomes.

**X-13. [EMGT 5060 - Technology Innovation](#)**

**Prefix:** EMGT

**CIP Code:** 15.1501.00.06

**X-14. [EMGT 5070 - Management in Human and Societal Development](#)**



**Prefix:** EMGT  
**Course Number:** 5070  
**CIP Code:** 15.1501.00.06

X-15. [EMGT 5200 - Advanced Construction Scheduling](#)

**Prefix:** EMGT  
**CIP Code:** 15.1501.00.06

X-16. [EMGT 5220 - Building Information Modeling](#)

**Prefix:** EMGT  
**CIP Code:** 15.1501.00.06

X-17. [EMGT 5230 - Risk Management in Construction](#)

**Prefix:** EMGT  
**CIP Code:** 15.1501.00.06

X-18. [EMGT 5240 - Heavy Civil Construction Management](#)

**Prefix:** EMGT  
**CIP Code:** 15.1501.00.06

X-19. [EMGT 5250 - Sustainable and Lean Construction](#)

**Prefix:** EMGT  
**Course Number:** 5250  
**CIP Code:** 15.1501.00.06

X-20. [EMGT 5260 - Integrative Construction Management](#)

**Prefix:** EMGT  
**CIP Code:** 15.1501.00.06  
**Prerequisite:** Consent of instructor.

X-21. [MEEN 5000 - Energy: The Fundamentals](#)

**Add Cross-Listing:** EMGT 5130

X-22. [MEEN 5020 - Design of Experiments](#)

**Prefix:** MEEN  
**CIP Code:** 14.1901.00.06  
**Add Cross-Listing:** EMGT 5020

X-23. [MEEN 5030 - Product Design and Development](#)

**Prefix:** MEEN  
**CIP Code:** 14.1901.00.06  
**Add Cross-Listing:** EMGT 5030

X-24. [MEEN 5110 - Renewable Energy](#)

**Add Cross-Listing:** EMGT 5110

X-25. [MEEN 5130 - Product Reliability and Quality](#)

**Prefix:** MEEN  
**CIP Code:** 14.1901.00.06  
**Add Cross-Listing:** EMGT 5040

X-26. [MEEN 5170 - Thermal Management](#)

**Prefix:** MEEN  
**CIP Code:** 14.1901.00.06

X-27. [MEEN 5180 - Creep and Fatigue in Engineering Design and Systems Performance](#)

**Prefix:** MEEN  
**Course Number:** 5180  
**Short Course Title:** CREEP & FATIGUE IN ENG  
**CIP Code:** 14.1901.00.06

X-28. [MEEN 5190 - Corrosion Engineering](#)

**Prefix:** MEEN  
**Course Title:** Corrosion Engineering  
**Short Course Title:** CORROSION ENG  
**CIP Code:** 14.1901.00.06

X-29. [MEEN 5240 - Energy: A World Perspective](#)

**Add Cross Listing:** EMGT 5140

X-30. [MEEN 5460 - Structural Dynamics](#)

**Prefix:** MEEN  
**Course Number:** 5460  
**CIP Code:** 14.1901.00.06

X-31. [MEEN 5450 - Applications of Electron Microscopy and Failure Analysis](#)

**Prefix:** MEEN  
**Course Number:** 5450  
**Short Course Title:** APP OF EM & FA  
**CIP Code:** 14.1901.00.06

X-32. [MEEN 5640 - Applied Engineering Vibration](#)

**Delete Cross Listing:** ~~Same as MSET 5140~~

**College of Health & Public Service**

**Department of Audiology & Speech-Language Pathology**

(Items X-33. through X-37. Requesting same prerequisite)

**Prerequisite:** Admission to MS Speech-Language Pathology or consent of instructor.

X-33. [ASLP 5755 - Neuromotor Speech Disorders](#)

X-34. [ASLP 5780 - Diagnostics Speech Pathology](#)

X-35. [ASLP 5800 - Fluency Disorders](#)

X-36. [ASLP 5825 - Pediatric Speech Sound Disorders](#)

X-37. [ASLP 5835 - Language Disorders II](#)

X-38. [ASLP 6730 - Seminar in Audiology](#)

**Description:** Consideration of current research, clinical or professional trends, and issues in audiology. Topics may change to reflect professional advances in the discipline.

**Department of Behavior Analysis**

(Items X-39. through X-47. have requested exception yr.: 2024-25; rationale: We want our students to be able to register themselves without requesting permission codes by Spring 2025. These updates will ensure they follow program policy when enrolling)

X-39. [BEHV 5612 - Meaningful Assessment in Behavioral Practice](#)

**Prerequisite:** BEHV 5600 with a B or better (may be taken concurrently).

X-40. [BEHV 5613 - Culturally Responsive Ethics in Behavioral Practice](#)

**Prerequisite:** BEHV 5600 and BEHV 5612 each with a B or better (may be taken concurrently).

X-41. [BEHV 5616 - ABA Issues: Effective Communication and Collaboration in Behavioral Practice](#)

**Prerequisite:** BEHV 5600, BEHV 5612, and BEHV 5613 each with a B or better (may be taken concurrently).

X-42. [BEHV 5617 - Behaviorism and the Philosophy of Science](#)

**Prerequisite:** BEHV 5600 with a B or better. BEHV 5612 and BEHV 5613 each with a B or better (may be taken concurrently). BEHV 5616 with a B or better (only required for MA students; may be taken concurrently).

X-43. [BEHV 5619 - Fundamentals and Techniques of Compassionate and Effective Behavior Change](#)

**Prerequisite:** BEHV 5600 and BEHV 5612 each with a B or higher. BEHV 5613, BEHV 5616 (only required for MA students), and BEHV 5617 each with a B or better (may be taken concurrently).

X-44. [BEHV 5622 - Evidence-Based Practice: Understanding and Using Applied Behavior Analytic Research](#)

**Prerequisite:** BEHV 5600, BEHV 5612, and BEHV 5613 with a B or better. BEHV 5616 (only required for MA students), BEHV 5617, and BEHV 5619 with a B or better (may be taken concurrently).

X-45. [BEHV 5627 - ABA Issues: Behavioral Practice in Autism](#)

**Prerequisite:** BEHV 5600, BEHV 5612, BEHV 5613, and BEHV 5616 (only required for MA students) with a B or better. BEHV 5617, BEHV 5619, and BEHV 5622 with a B or better (may be taken concurrently).

X-46. [BEHV 5634 - Improving Staff Performance in Behavioral Practice](#)

**Prerequisite:** BEHV 5600, BEHV 5612, BEHV 5613, BEHV 5616 (only required for MA students) and BEHV 5617 with a B or better. BEHV 5619, BEHV 5622, and BEHV 5627 with a B or better (may be taken concurrently).

X-47. [BEHV 5636 - ABA Capstone: Compassion and Science in Behavioral Practice](#)

**Prerequisite:** BEHV 5600, BEHV 5612, BEHV 5613, BEHV 5616 (only required for MA students), BEHV 5617, BEHV 5619, and BEHV 5622 with a B or better. BEHV 5617 and BEHV 5634 with a B or better (may be taken concurrently).

(Items X-48. through X-54. Requesting same prerequisite)

**Prerequisite:** Formal admission to the Health Sciences Ph.D. program, Behavior Analysis concentration, or consent of instructor.

X-48. [BEHV 6010 - Survey of Literature in the Experimental Analysis of Behavior](#)

X-49. [BEHV 6020 - The Conceptual Basis of Radical Behaviorism](#)

X-50. [BEHV 6140 - Advanced Strategies and Tactics in Behavior Analytic Research](#)

X-51. [BEHV 6200 - Behavior Analysis from a Systems Perspective](#)

X-52. [BEHV 6410 - The Dissemination and Application of Behavior Analysis](#)

X-53. [BEHV 6810 - Developing Behavior Analytic Expertise I](#)

X-54. [BEHV 6910 - Developing Behavior Analytic Expertise II](#)

**Department of Emergency Management & Disaster Science**

X-55. [EMDS 5900 - Special Problems](#)

**Repeat Status:** Yes  
**Semester Credit hours:** 1-6

**College of Information**

**Department of Information Science**

X-56. [DTSC 5091 - Data Science Internship](#) (requested exception yr. 2024-25; rationale: course will be offered in spring 2025)

**Prefix:** DTSC

X-57. [INFO 5193 - Practicum 3 for School Librarians](#) (requested exception yr. 2024-25; rationale: correcting course number sequence)

**Course Number:** 5193

X-58. [INFO 5745 - Information Architecture](#) (requested exception yr. 2024-25; rationale: none provided)

**Prerequisite:** None

**Department of Learning Technologies**

X-59. [LTEC 6501 - Introduction to Research in Learning Technologies](#)

**Course Number:** 6501

**X-60. [LTEC 6505 - Introduction to Quantitative Research in Learning Technologies](#)**

**Course Number:** 6505

**Description:** Introduces the basic concepts of quantitative data analysis and statistical computing using R, an open-source programming language and environment for statistical computing and graphics. Focus is helping students learn R and various R packages that allow them to visualize and analyze their data to answer research questions. Topics include basics of R and tidyverse, levels of measurement, descriptive and inferential statistics, basic parametric and non-parametric tests frequently used in learning technologies research such as correlation, Chi-square test, independent/paired t test, ANOVA, ANCOVA, and multiple regression.

**College of Liberal Arts & Social Sciences**

**Department of Anthropology**

**X-61. [ANTH 5765 - Advanced Studies of Urban Beings](#)**

**Add Cross Listing:** Meets with ANTH 4765.

**Note(s):** Not open to students who have completed ANTH 4765. Meets with 4765.

**Department of Media Arts**

**X-62. [MRTS 5100 - Introduction to Graduate Studies in Media Arts](#)**

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.

**X-63. [MRTS 5120 - Critical-Cultural Media Theory](#)**

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.

**X-64. [MRTS 5121 - Digital Media Studies](#)**

**Description:** Examination of emerging theoretical approaches to mass media. Applications to digital media and traditional film and television of qualitative and/or quantitative methodologies based on concepts including: participatory culture, community, mobility, network theory, labor economics and globalization.

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the Department.

(Items X-65. through X-91. Requesting same prerequisite)

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the Department.

**X-65. [MRTS 5131 - Research Methods in Media Arts](#)**

**X-66. [MRTS 5180 - Internship in Media Arts](#)**

**X-67. [MRTS 5205 - History and Theory of Film Remakes](#)**

**X-68. [MRTS 5215 - British Cinema and Television](#)**

**X-69. [MRTS 5220 - Post-War European Film](#)**

- X-70. [MRTS 5225 - Women in Film](#)
- X-71. [MRTS 5240 - Hitchcock Films](#)
- X-72. [MRTS 5245 - Documentary, Visual Anthropology and Immersive Storytelling](#)
- X-73. [MRTS 5250 - Cinema Beyond the West](#)
- X-74. [MRTS 5320 - Media Law and Regulations](#)
- X-75. [MRTS 5340 - History of Documentary](#)
- X-76. [MRTS 5350 - Television News Producing](#)
- X-77. [MRTS 5400 - Media Studies Seminars](#)
- X-78. [MRTS 5410 - History of Electronic Media](#)
- X-79. [MRTS 5415 - Teen Media](#)
- X-80. [MRTS 5420 - African-American Film](#)
- X-81. [MRTS 5425 - Audience Research](#)
- X-82. [MRTS 5428 - Mobile Media](#)
- X-83. [MRTS 5430 - Gender and Sexuality in the Horror Film](#)
- X-84. [MRTS 5435 - Lesbian, Gay, and Queer Film and Video](#)
- X-85. [MRTS 5460 - Global Media](#)
- X-86. [MRTS 5480 - Practicum in the Teaching of Media Arts](#)
- X-87. [MRTS 5500 - Advanced Screenwriting](#)
- X-88. [MRTS 5515 - Media Genres and Authors](#)
- X-89. [MRTS 5620 - Media Economics](#)
- X-90. [MRTS 5640 - Media Management](#)
- X-91. [MRTS 5650 - Graduate Audio Production](#)
- X-92. [MRTS 5660 - Industry Studies Topics](#)
  - Topics Status:** Yes, a topics course
  - Repeat Status:** Yes
  - Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.
- X-93. [MRTS 5665 - Gender, Race and Digital Media](#)
  - Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.
- X-94. [MRTS 5675 - Media and Power in Latin America](#)

**Course Title:** Media and Power in Latin America

**Short Course Title:** MEDIA/POWER LATIN AMER

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.

X-95. [MRTS 5680 - Media Entrepreneurship](#)

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.

X-96. [MRTS 5701 - Video Production Topics](#)

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.

X-97. [MRTS 5702 - Film Production Topics](#)

**Topics Status:** Yes, a topics course

**Repeat Status:** Yes

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.

(Items X-98. through X-114. Requesting same prerequisite)

**Prerequisite:** Enrollment in a graduate program offered by the Department of Media Arts is required or by consent of the department.

X-98. [MRTS 5740 - Theory and Technique of Visual Editing](#)

X-99. [MRTS 5750 - Cinema and Video Verité](#)

X-100. [MRTS 5760 - Documentary Preproduction](#)

X-101. [MRTS 5770 - Documentary Production](#)

X-102. [MRTS 5780 - Seminar in Contemporary Documentary](#)

X-103. [MRTS 5790 - Advanced Documentary Workshop I](#)

X-104. [MRTS 5791 - Advanced Documentary Workshop II](#)

X-105. [MRTS 5804 - MFA Colloquium](#)

X-106. [MRTS 5810 - Directing Narrative Media](#)

X-107. [MRTS 5830 - Documentary Cinematography](#)

X-108. [MRTS 5900 - Special Problems](#)

X-109. [MRTS 5910 - Special Problems](#)

X-110. [MRTS 5911 - Special Problems in Video Production](#)

X-111. [MRTS 5912 - Special Problems in Film Production](#)

X-112. [MRTS 5913 - Special Problems in Audio Production](#)

X-113. [MRTS 5914 - Special Problems in Advanced Film Production](#)

X-114. [MRTS 5950 - Master's Thesis](#)

**Department of Philosophy & Religion**

X-115. [PHIL 5100 - Ancient Greek Philosophy](#)

**Course Title:** Ancient Greek Philosophy

**Short Course Title:** ANCIENT GREEK PHIL

**Description:** Advanced examination of Ancient Greek philosophy. Topics include concepts of nature, concepts of character, the function of knowledge, ethics and the good life, the state and politics. Major thinkers normally covered include the pre-Socratics, Plato, and Aristotle.

X-116. [PHIL 5200 - Modern European Philosophy](#)

**Course Title:** Modern European Philosophy

**Short Course Title:** MODERN EUROPEAN PHIL

**Description:** Advanced examination of modern European philosophy. Topics include metaphysics, epistemology, human nature, nature, skepticism, subjectivity, moral and political philosophy. Major thinkers covered may include Bacon, Descartes, Spinoza, Locke, Hume, and Kant.

X-117. [PHIL 5675 - Judaism and Philosophy](#)

**Course Title:** Judaism and Philosophy

**Short Course Title:** JUDAISM & PHILOSOPHY

**Course Number:** 5675

**Description:** Philosophical examination of Jewish ideas, values, cultures, and identities from diverse points of view. Topics may include contemporary controversies over Jewish teachings concerning society, politics, law, race, gender, and sexuality.

X-118. [PHIL 6710 - Gender, Nature and Culture](#)

**Course Title:** Gender, Nature and Culture

**Short Course Title:** GENDER NATURE CULTURE

**Description:** Examines the merger of feminisms with environmental thought and the subsequent evolution of this nexus. Subject matter includes the analysis of patriarchy, gender issues, and multicultural perspectives within the larger framework of feminist materialisms, and ethical and philosophical responses to ecological crises.

**Department of Psychology**

X-119. [PSYC 5670 - Psychology of LGBTQ+ Populations](#)

**Course Title:** Psychology of LGBTQ+ Populations

**Description:** Understanding the health-related behaviors and psychosocial factors associated with sexual and gender minority people (LGBTQ+: lesbian, gay, bisexual, transgender, queer, and others who are marginalized or minoritized due to their sexual and/or gender identity), primarily in the U.S. context. Designed for healthcare workers, educators, service providers, and individuals who work with or are interested in LGBTQ+ communities.

**Department of Sociology**

X-120. [SOCI 5940 - Sociology Internship](#)

**Description:** Internship in a field of interest to the student. Students' complete internship expectations from site supervisor as well as academic requirements from faculty advisor. Students enrolled in one



academic credit hour must complete 45 hours in internship, two academic credit hours require 90 internship hours, and three academic credit hours require 135 internship hours.

**Prerequisite:** Consent of faculty advisor.

**Semester Credit Hours:** 1-3

### **Department of Technical Communication**

(Items X-121. through X-130. Requesting same prerequisite)

**Prerequisite:** Admission to a graduate degree program or graduate certificate in the Department of Technical Communication or consent of the department.

X-121. [TECM 5170 - Grants and Proposals](#)

X-122. [TECM 5180 - Professional Writing](#)

X-123. [TECM 5185 - Principles of Technical Communication](#)

X-124. [TECM 5190 - Style and Technical Writing](#)

X-125. [TECM 5191 - Digital Literacies for Professional Communicators](#)

X-126. [TECM 5195 - Editing Technical Documents](#)

X-127. [TECM 5200 - Digital Content Strategies for Communication Professionals](#)

X-128. [TECM 5280 - Designing Technical Documents](#)

X-129. [TECM 5290 - Design and Development of High-Tech Training Materials](#)

X-130. [TECM 5550 - Studies in the Teaching of Technical Communication](#)

X-131. [TECM 5640 - Practicum in Technical Communication](#)

**Prerequisite:** Admission to a graduate degree program or graduate certificate in the Department of Technical Communication or consent of the department. 9 credit hours in technical communication.

X-132. [TECM 5740 - Content Analysis in Technical Communication](#)

**Prerequisite:** Admission to a graduate degree program or graduate certificate in the Department of Technical Communication or consent of the department.

X-133. [TECM 5750 - Measuring Usability and User Experience for Professional and Technical Communication](#)

**Prerequisite:** Admission to a graduate degree program or graduate certificate in the Department of Technical Communication or consent of the department.

### **College of Merchandising, Hospitality & Tourism**

#### **Department of Hospitality, Event & Tourism Management**

X-134. [CMHT 5870 - Customer Relationship Management Analytics](#)

**Add Cross Listing:** CMHT 6870

X-135. [CMHT 6870 - Customer Relationship Management Analytics](#)

**Add Cross Listing:** CMHT 5870

X-136. [EDEM 5600 - Sustainability in the Event Industry](#) (requested exception yr. 2024-25; rationale: none provided)

**CIP code:** 30.3301.00.09

X-137. [HMG 5530 - International Sustainable Tourism](#) (requested exception yr. 2024-25; rationale: none provided)

**CIP code:** 30.3301.00.09

X-138. [HMG 5560 - Planning and Policy in Sustainable Tourism](#) (requested exception yr. 2024-25; rationale: none provided)

**CIP code:** 30.3301.00.09

X-139. [HTAN 5300 - Hospitality and Tourism Data Analytics](#)

proposal updated to show the newly approved prefix and course number in the appropriate fields

**Prefix:** HMG > HTAN

**Course Number:** 5590 > 5300

#### **Department of Merchandising & Digital Retailing**

X-140. [MDSE 5960 - Consumer Insights Using Data Analytics](#)

**Prerequisite:** None

#### **College of Visual Arts & Design**

#### **Department of Art Education (removing from the Consent calendar;)**

X-141. [ARTE 5708 - Mulberry Street Studio](#) (change in course title, short course title, description)

**Course Title:** Mulberry Street Studio

**Short Course Title:** Mulberry Street Studio

**Description:** Practicum centered explorations in the teaching and learning of art for various sites and demographics.

### **B. Course Deletions**

#### **College of Engineering**

#### **Department of Mechanical Engineering**

(Items X-142. through X-155. share same justification)

**Justification:** Deleting the course as the MS Engineering Technology program phased out.

X-142. [MSET 5010 - Graduate Seminar](#)

X-143. [MSET 5040 - Analytical Methods in Engineering Technology](#)

X-144. [MSET 5100 - Advanced Manufacturing Processes and Technologies](#)

X-145. [MSET 5120 - Computer-Integrated Manufacturing](#)

- X-146. [MSET 5140 - Applied Engineering Vibration](#)
- X-147. [MSET 5300 - Embedded Systems Organization](#)
- X-148. [MSET 5310 - Industrial Process Controls](#)
- X-149. [MSET 5320 - Introduction to Telecommunications](#)
- X-150. [MSET 5330 - Instrumentation System Design](#)
- X-151. [MSET 5340 - Digital Logic Design Techniques](#)
- X-152. [MSET 5800 - Studies in Engineering Technology](#)
- X-153. [MSET 5900 - Special Problems](#)
- X-154. [MSET 5930 - Research Problems in Lieu of Thesis](#)
- X-155. [MSET 5950 - Master's Thesis](#)

**College of Merchandising, Hospitality & Tourism**

**Department of Hospitality, Event & Tourism Management**

- X-156. [HMGT 5260 - Hospitality Business Strategies](#)

**Justification:** HMGT5260 was originally used as our MS degree leveling course. After we revamped the degree requirement, we removed the requirement of leveling course. Now students do not need HMGT 5260. In addition, the contents of HMGT 5260 and HMGT 5860 Strategic Management in HM are very similar. We do not want to confuse our students by offering both.

**C. Information Item - THECB Delete**

**D. Information Item - Documenting Changes**

**NO NEW BUSINESS**

**REQUEST TO ADJOURN MEETING – UNANIMOUS APPROVAL**