Graduate Council Minutes
Wednesday – June 14, 2017
ELECTRONIC

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.

I. **ANNOUNCEMENTS**

II. **MINUTES**

APPROVED: 8 FOR; 4 ABSTAINED

II-1. Approval of May 10, 2017 minutes.

III. **CHAIR / TGS DISCUSSION ITEMS**

IV. **REQUEST FOR NEW COURSES**

College of Business

Department of Accounting

ITEMS IV-1. AND IV-2. APPROVED: 8 FOR; 4 ABSTAINED

IV-1. ACCT 5350 – Multijurisdictional Taxation – 3 Hours

> **Description:** This course will examine international, state and local tax issues. Topics will include U.S. taxation of in- and out-bound transactions, sourcing of income and deductions, and nexus issues.

> **Justification:** Our current MS Tax program does not have a course on international tax or state and local tax. This is a major gap in our MS - Taxation program and needs to be filled to make our tax students more competitive.

IV-2. ACCT 5380 – Tax Practice and Procedures – 3 Hours

> **Description:** This course will cover federal tax practice and procedures with particular emphasis on issues of current importance. The course will also delve into matters of tax policy and issues of particular importance in tax enforcement. Material important and relevant to participation in the Low Income Taxpayer Clinic will also be covered.

> **Justification:** Our current MS Tax program needs an in-depth course related to tax practice and procedures and an advanced understanding of the IRS manual. This course will help our MS Tax program stand out.

Department of Marketing and Logistics

ITEMS IV-3. THRU IV-16. APPROVED: 8 FOR; 4 ABSTAINED

IV-3. LSCM 6001 – Workshop in Logistics Research – 1 Hour

> **Description:** Focuses on issues in **logistics research** with three major objectives: 1) to learn to proactively address possible "fatal" mistakes in research design by being mindful of common mistakes related to developing research questions, propositions and hypotheses, defining the population and selecting the sample, and choosing qualitative or quantitative methodology, 2) to become aware of emerging research methods and trends including designing mixed-method studies, meta-analysis, and bibliometric analysis, and 3) to become familiar with cross-disciplinary and cross-national/cultural research approaches. Students will use hands-on and self-directed training materials for

self-learning, and sharing their learning with other students in a highly interactive, professional and friendly environment. Research active faculty will present their research to guide students for publishing in leading journals. Overall, students will learn to design and execute state-of-the-art logistics research targeted at leading journals. The workshop will also expose students to manuscript reviewing skills and how to navigate the journal review process.

Justification: Align with needs in academia and business.

IV-4. LSCM 6002 – Workshop in Logistics Pedagogy – 1 Hour

Description: Focuses on issues in **logistics pedagogy** with three major objectives: 1) to expose students to different types of instruction to shape their teaching style, 2) to develop a well-thought-out statement of teaching philosophy, and 3) to discuss and critique the latest innovations in pedagogy including flipped classrooms, use of cases, leveraging industry speakers, and employing live projects. Students will interact with instructors to learn to apply techniques for lesson planning and course administration, for managing a classroom, and for setting quiz and examination questions. Overall, students will obtain skills to maximize student learning in an efficient manner. These skills are key to becoming an effective instructor.

Justification: Align with needs in academia and business.

IV-5. LSCM 6003 – Workshop in Logistics Practice – 1 Hour

Description: Focuses on issues in **logistics practice** with two major objectives: 1) to expose students to the latest issues in logistics practice through interaction with academics and practitioners, and 2) to learn to develop research questions that are both theoretically relevant and have a strong managerial appeal. Current topics include multi-channel sourcing, changing growth patterns in the logistics industry, complexity and dynamism of information technology solutions, sustainability, supply chain complexity, risk and resilience in supply chains, and supply chain finance.

Justification: Align with needs in academia and business.

IV-6. LSCM 6011 – Logistics Theory – 3 Hours

Description: Understanding of the history of logistics, theoretical definitions of logistics, and controversies in logistics thought. Investigation, analysis, and discussion of significant issues in the field of logistics.

Justification: Align with needs in academia and business.

IV-7. LSCM 6021 – Consumer Behavior for Logistics – 3 Hours

Description: Interdisciplinary course examining empirical and theoretical studies of the factors that influence the acquisition, consumption and disposition of goods, services and ideas. Analysis of the psychological, sociological, anthropological, demographic and regulatory forces that impact consumers. Examination of research methodologies employed to conduct empirical studies of consumer behavior.

Justification: Align with needs in academia and business.

IV-8. LSCM 6031 – Logistics Strategy – 3 Hours

Description: Review of research in logistics strategy. Seminar topics include theories of competition and logistics strategy including antecedents, outcomes, mediators and moderators between strategy and performance; multimarket competition, first/late mover advantage, transaction cost analysis, marketing channels, and the contributions to the strategy dialogue.

Justification: Align with needs in academia and business.

IV-9. LSCM 6041 – Supply Chain Strategy – 3 Hours

Description: Survey of concepts and research methods of interorganizational systems. Supply chains will be studied from multiple context and theoretical perspectives including the following: institutional design and structure, transaction cost economics, operations and logistics cost economics, exchange behaviors and strategies, supply chain relationship types, and evaluation of supply chain performance.

Justification: Align with needs in academia and business.

IV-10. LSCM 6061 – Game Theory – 3 Hours

Description: Drives students to learn game theory, agency theory and contract theory. The intent is to understand how these theories are relevant to logistics and supply chain management (LSCM). Once the students have an appreciation for the theory, the course will then focus on how these theories are instantiated into mathematical models. Articles from top-tier LSCM journal will provide the basis to illustrate how theory and mathematical modeling is woven together to create publishable manuscripts. Students will use analytical tools such as Matlab and SPSS to replicate and solve the models described in the journal articles. The overall pedagogical approach is that of discovery learning, learning by doing, and learning through discussion and debate.

Justification: Align with needs in academia and business.

IV-11. MKTG 6001 – Workshop in Marketing Research – 1 Hour

Description: Focuses on issues in **marketing research** with three major objectives: 1) to learn to proactively address possible "fatal" mistakes in research design by being mindful of common mistakes related to developing research questions, propositions and hypotheses, defining the population and selecting the sample, and choosing qualitative or quantitative methodology, 2) to become aware of emerging research methods and trends including designing mixed-method studies, meta-analysis, and bibliometric analysis, and 3) to become familiar with cross-disciplinary and cross-national/cultural research approaches. Students will use hands-on and self-directed training materials for self-learning, and sharing their learning with other students in a highly interactive, professional and friendly environment. Research active faculty will present their research to guide students for publishing in leading journals. Overall, students will learn to design and execute state-of-the-art marketing research targeted at leading journals. The workshop will also expose students to manuscript reviewing skills and how to navigate the journal review process.

Justification: Align with needs in academia and business.

IV-12. MKTG 6002 – Workshop in Marketing Pedagogy – 1 Hour

Description: Focuses on issues in **marketing pedagogy** with three major objectives: 1) to expose students to different types of instruction to shape their teaching style, 2) to develop a well-thought-out statement of teaching philosophy, and 3) to discuss and critique the latest innovations in pedagogy including flipped classrooms, use of cases, leveraging industry speakers, and employing live projects. Students will interact with instructors to learn to apply techniques for lesson planning and course administration, for managing a classroom, and for setting quiz and examination questions. Overall, students will obtain skills to maximize student learning in an efficient manner. These skills are key to becoming an effective instructor.

Justification: Align with needs in academia and business.

IV-13. MKTG 6003 – Workshop in Marketing Practice – 1 Hour

Description: Focuses on issues in **marketing practice** with two major objectives: 1) to expose students to the latest issues in marketing practice through interaction with academics and practitioners, and 2) to learn to develop research questions that are both theoretically relevant and have a strong managerial appeal. Current topics include marketing practices encompassing the service dominant logic, branding, brand image, segmentation and positioning, consumer preferences and buying decisions, consumer value co-creation and relationship marketing, corporate social responsibility and cause related marketing, industrial marketing and B2B marketing, retailing and franchising, global and multinational/multicultural marketing.

Justification: Align with needs in academia and business.

*Indicates THECB approval required

IV-14. MKTG 6050 – Systems Theory and Experimentation – 3 Hours

Description: Provides an in-depth investigation and analysis of logistics and supply chain research based upon the systems view of the firm and the supply chain. Engineering, business and complex adaptive approaches to systems theory are explored as a framework for logistics and supply chain related business research. Systems theory is used to examine the efficacy of product and service dominant logics of exchange. To increase vibrancy and currentness research, faculty and industry experts in the area of systems theory and supply chain management will guest lecture and lead seminar discussions.

Justification: Align with needs in academia and business.

IV-15. MKTG 6060 – Game Theory – 3 Hours

Description: Drives students to learn game theory, agency theory and contract theory. The intent is to understand how these theories are relevant to marketing. Once the students have an appreciation for the theory, the course will then focus on how these theories are instantiated into mathematical models. Articles from top-tier marketing journals will provide the basis to illustrate how theory and mathematical modeling is woven together to create publishable manuscripts. Students will use analytical tools such as Matlab and SPSS to replicate and solve the models described in the journal articles. The overall pedagogical approach is that of discovery learning, learning by doing, and learning through discussion and debate.

Justification: Align with needs in academia and business.

IV-16. MKTG 6070 – Operations Research for Marketing – 3 Hours

Description: Focuses on operations research (OR) techniques published in top-tier OR journals and their applications in leading marketing journals. Deterministic (e.g., mathematical programming) and stochastic (e.g., reliability theory and queueing theory) techniques are studied with a focus on delineating between optimal and heuristic techniques (e.g., genetic algorithms and simulated annealing). Real-world, industry problems and supporting data are used to further validate the application of OR techniques to the discipline of marketing. Analytical tools such as MatLab and SPSS will be used. The overall pedagogical approach is that of discovery learning, learning by doing, and learning through discussion and debate.

Justification: Align with needs in academia and business.

College of Engineering

Department of Computer Science and Engineering

APPROVED: 8 FOR; 4 ABSTAINED

IV-17. CSCE 5680 – Distributed Systems – 3 Hours

Description: The course introduces the main principles underlying distributed systems: processes, communication, naming, synchronization, consistency, fault tolerance, and security.

Justification: Currently, none of our 5000-level courses focus on distributed systems and distributed computing. The original CSCE 6680 mainly targets Ph.D. students. However, there is a lack of knowledge about of the principals underlying distributed systems among those students. We want to provide these principals to both Master's students and first/second-year Ph.D. students so that they can develop their career and conduct research in this field.

College of Health and Public Service

Department of Emergency Management and Disaster Science

*Indicates THECB approval required

ITEMS IV-18. THRU IV-20. APPROVED: 8 FOR; 4 ABSTAINED

IV-18. EMDS 5650 – International Disaster Relief – 3 Hours

Description: This course focuses on the complexities and theoretical perspectives of disaster response and recovery on an international level. Students will learn about the interaction between humanitarian aid and politics, and the overall efficacy of humanitarian aid in disasters. Topics include: theoretical applications in humanitarian aid, convergence behaviors, neoliberalism, types of organizations active in international disasters (both NGOS and governmental agencies), and disaster mythologies.

Justification: The EMDS Department is currently developing a master's program and this course would fulfill our need for a regularly offered elective that students could take as part of their degree plan. The topic is extremely relevant in the areas of hazards and disaster research.

IV-19. EMDS 5960 – Directed Reading in Emergency Management and Disaster Science – 3 Hours

Description: The directed reading course will provide students with readings that will enhance their knowledge about key theories and concepts in the areas of hazards, disasters, and emergency management. These readings are chosen with the intention of helping student prepare for their comprehensive exams in EMDS.

Justification: The EMDS Department is in the process of developing a new Master's Degree program. This course will be required of all students opting to do a comprehensive exam in lieu of doing a master's thesis.

IV-20. EMDS 5950 – Master's Thesis – 3 or 6 Hours

Description: To be scheduled only with consent of department. 6 hours credit required. No credit assigned until thesis has been completed and filed with graduate dean. Continuous enrollment required once work on thesis has begun.

Justification: The Department of Emergency Management and Disaster Science is currently in the process of developing a new Master's degree program. This course is designed for students opting to complete a Master's thesis as part of their degree. These hours will be taken with an individual faculty member in order to facilitate the proposal and research process.

College of Liberal Arts and Social Sciences

Department of World Languages, Literatures and Cultures

ITEMS IV-21. AND IV-21. APPROVED: 8 FOR; 4 ABSTAINED

IV-21. SPAN 5010 – Introduction to Critical Theory & Research Methodology – 3 Hours

Description: A survey of important literary critical theories and recent trends as well as training in scholarly research methodology in the field of literary studies.

Justification: No class on critical theory and research methodology for graduate students in Spanish at the moment.

IV-22. SPAN 5225 – Post-Franco Spanish Novel – 3 Hours

Description: Main authors, works and styles of the post-Franco Spanish novel in their socio-historical and political context, carried out under an analytical and critical perspective.

Justification: Per our department Chair (Dr. Samuel Manickam), we are making all our 5200 courses stand-alone courses. That is why we are giving them all their own number now, rather than the generic 5200 number.

*Indicates THECB approval required

College of Merchandising, Hospitality and Tourism

Department of Hospitality and Tourism Management

APPROVED: 8 FOR; 4 ABSTAINED

IV-23. HMGT 5585 – SMART Destination – 3 Hours

> **Description**: SMART Destination focus on managing destination in the tourism and hospitality industry in a competitive manner through scientific data-driven methods. Emphasis includes big data, demand analytics, experience analytics, geoanalytics, web and social media analytics, benchmarking analysis and impact analysis.
>
> **Justification**: To facilitate the progress in students' degree.

V. REQUEST FOR ADD OR DELETE OF A DEGREE/MAJOR/PROFESSIONAL FIELD/ CONCENTRATION/OPTION/MINOR/CERTIFICATE

College of Health and Public Service

Department of Emergency Management and Disaster Science

APPROVED: 8 FOR; 4 ABSTAINED

V-1. Add Master of Science in Emergency Management and Disaster Science. (*)

> **Description:** The degree will require 30 hours of coursework, including 24 hours in EMDS and 6 hours in a minor field outside the department. Students will be able to choose a thesis or non-thesis option. For the thesis option, students will be required to take 9 hours of emergency management theory, methods, and statistics; 9 hours of emergency management electives; 6 hours from a minor field: and 6 thesis hours. The non-thesis option will require students to take 9 hours of emergency management theory, methods, and statistics; 12 hours of emergency management electives; 3 hours of directed readings; 6 hours from a minor field; and students must pass a comprehensive exam.
>
> **Justification:** On September 1, 2016, the Department of Emergency Management and Disaster Science (EMDS) was established at UNT with the expectation of growth in both research and degree programs. While the department houses the nation's first undergraduate degree program in emergency management, it does not currently have a graduate program, which is the primary justification for this request. UNT was pioneering when it established Emergency Administration and Planning (EADP) in 1983. Since that time, there are now more than 150 undergraduate emergency management programs at colleges and universities across the country, a growing number of master's programs, and a handful of doctoral programs.

VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

College of Liberal Arts and Social Sciences

Department of Technical Communication

APPROVED: 8 FOR; 4 ABSTAINED

VI-1. Add admission **requirement** for the Teaching Technical Writing Certificate.

> **Description:** Our admission requirements will require students either be concurrently enrolled in an accredited Master's degree program or have already earned a Master's degree from an accredited university. The reason for those requirements is because our teaching technical writing certificate is designed to provide students with a qualification to teacher technical communication at community colleges and universities. However, the certificate

*Indicates THECB approval required

itself does not qualify them to teach unless they already have a Master's degree. Consequently, to avoid confusion on students' part, we are requiring that they either have a Master's degree or are currently pursuing one.

College of Merchandising, Hospitality and Tourism

Department of Hospitality and Tourism Management

APPROVED: 8 FOR; 4 ABSTAINED

VI-2. Change in **title** and **requirements** for the Event Management Certificate. (+)

    Title: *Event Management Certificate* > Event and Tourism Management Certificate
    Requirements: Removal of *CMHT 5700*; add HMGT 5520 and HMGT 5585.

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

College of Liberal Arts and Social Sciences

Department of English

APPROVED: 8 FOR; 4 ABSTAINED

VII-1. English BA, concentration in Literature with grad track option leading to MA in English

    Description: The Department of English offers a grad-track pathway in which students complete a Bachelor's Degree with a concentration in literature in four years, and then go on to earn a Master's Degree in English in the fifth year. This accelerated program, which is cost-effective and time-saving, is designed for exceptional, highly motivated students. Students who have maintained a GPA of **3.5** or above may apply to this program in their junior year. Admitted students will take **twelve graduate hours** during their senior year, which can count both toward their bachelor's and master's degrees, as permitted by university rules.

    Requirements: In lieu of 4 advanced undergraduate electives in the fourth year, students for the M. A. in English will take 3 5000-level graduate literature classes and ENGL 5760 in their senior year. The literature classes should be chosen with an eye to fulfilling period distribution requirements for the B. A. and the M.A.

Department of Sociology

VII-2. Sociology BS, with grad track option leading to MA/MS in Sociology, concentration in Research and Theory.

    Description: The BS + MA/MS in *Sociology with a concentration in Research and Theory* program will prepare students on their future career paths and allow them more flexibility in employment. Following this academic path is an indicator of potential work ethic for employers, illustrates maturity, and the ability to handle a multitude of stressful situations, along with problem solving capabilities. Students pursuing the BS + MA/MS in *Sociology with a concentration in Research and Theory* program will also be well prepared for any PhD program, as they will graduate with a concentrated training in a variety of sociological theoretical thought and the ability to apply research methodology and statistical procedures in applied settings.

    Requirements: Students who are accepted into this program must elect to enroll in the first four, first-year-of-graduate-study, 5000-level courses in the Sociology Graduate MA/MS curriculum (SOCI 5200, SOCI 5150, SOCI 5210, and SOCI 5050) as substitutions for four, advanced elective courses in their respective undergraduate majors (strong preference is given to Sociology majors). Therefore, no Undergraduate coursework associated with Undergraduate Learning Outcome Measures will be replaced.

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

*Indicates THECB approval required

College of Business

Department of Marketing and Logistics

ITEMS VIII-1. AND VIII-2. APPROVED: 8 FOR; 4 ABSTAINED

VIII-1. Change in **requirements** for the PhD in Business with a **concentration** in Logistics Systems.

>   **Description**: Increase logistics concentration hours from ~~12~~ to 21; change minor hours from ~~9-12~~ to 9 hours.

VIII-2. Change in **requirements** for the PhD in Business with a **concentration** in Marketing.

>   **Description**: Change research hours from ~~12-18~~ to 15 hours; change concentration and minor hours from ~~27-33~~ to 30 hours.

College of Engineering

Department of Computer Science and Engineering

ITEMS VIII-3. AND VIII-4. APPROVED: 8 FOR; 4 ABSTAINED

VIII-3. Change in **requirements** for the Computer Engineering graduate track pathway.

>   **Justification:** In order to comply with the UNT Grad Track policy the admission requirements are being revised to include a statement of purpose, three recommendation letters, and a cumulative GPA of 3.5.

VIII-4. Change in **requirements** for the Computer Science graduate track pathway.

>   **Justification:** In order to comply with the UNT Grad Track policy the admission requirements are being revised to include a statement of purpose, three recommendation letters, and a cumulative GPA of 3.5.

College of Health and Public Service

Department of Criminal Justice

APPROVED: 8 FOR; 4 ABSTAINED

VIII-5. Add course to the Criminal Justice graduate track pathway.

>   **Justification:** CJUS 3600 - Criminology is the undergraduate version of the Master of Science in Criminal Justice program: CJUS 5600 - Advanced Criminological Theory. The department undergraduate and graduate committee want to add this course as an option for the grad track pathway.

College of Information

REMOVE ITEM FROM AGENDA PER UNIVERSITY ACCREDITATION – DEPARTMENT HAS NOT SUBITTED A VPAA-182.

~~**Department of Library and Information Sciences**~~

~~**VIII-6.** Add **alternative option** to PhD in Information Science. (*)(+)~~

>   ~~**Description:** We are asking to add to our regular 60-credit-hour PhD program option (for students **with** Masters' degrees) an alternative 72-credit-hour option for students **without** Masters' degrees. This will allow top applicants with strong practical and/or research experience in Information Science but without a completed Master's degree to~~

*Indicates THECB approval required

~~be admitted into the Information Science Ph.D. Program. (This would decrease the total number of hours for degree by 12 for students without a Master's degree.)~~

College of Liberal Arts and Social Sciences

Department of English

ITEMS VIII-7. AND VIII-8. APPROVED: 8 FOR; 4 ABSTAINED

VIII-7. Change in **requirements** for the MA in English.

Change 1: Remove ENGL 5750 from the required foundation courses.
Justification: Our elective classes in literature are having a hard time making, which is preventing us from offering a robust selection of specialized courses. While looking into this problem, we found that a comparison with UNT peers showed our foundation requirements were unduly burdensome. Trimming these requirements would bring us in alignment with professional norms and would free up our graduate students to take an additional elective. Of the two foundation courses currently required, ENGL 5750 is the most specialized. It trains students in the historical methods used mainly in earlier periods, which are not relevant to many of our M.A. students. Because it does not benefit all graduate students equally, the ENGL curriculum committee recommended that we remove this course from our required foundation courses. The faculty voted to approve the change.

Change 2: Remove rhetoric and writing requirement from distribution courses.
Justification: In the past two years we have consistently waived this requirement, because we do not have the staff to run elective courses in rhetoric at the graduate level. Requiring a course that we cannot offer is arguably absurd. Members of the committee also felt that consistently waiving the requirement undermined our ethos. Finally, a comparison with UNT peers showed that the majority do not require their M.A.s in literature to take an additional class in rhetoric, so that removing this distribution requirement brings us in alignment with professional norms.

VIII-8. Change in **requirements** for the PhD in English.

Change 1: Remove ENGL 5750 from the required foundation courses.
Justification: Our elective classes in literature are having a hard time making, which is preventing us from offering a robust selection of specialized courses. While looking into this problem, we found that a comparison with UNT peers showed our foundation requirements were unduly burdensome. Trimming these requirements would bring us in alignment with professional norms and would free up our graduate students to take an additional elective. Of the two foundation courses currently required, ENGL 5750 is the most specialized. It trains students in the historical methods used mainly in earlier periods, which are not relevant to many of our Ph.D. students. Because it does not benefit all graduate students equally, the ENGL curriculum committee recommended that we remove this course from our required foundation courses. The faculty voted to approve the change.

Change 2: Remove rhetoric and writing requirement from distribution courses.
Justification: In the past two years we have consistently waived this requirement, because we do not have the staff to run elective courses in rhetoric at the graduate level. Requiring a course that we cannot offer is arguably absurd. Members of the committee also felt that consistently waiving the requirement undermined our ethos. Finally, a comparison with UNT peers showed that the majority do not require their Ph.D.s in literature to take an additional class in rhetoric, so that removing this distribution requirement brings us in alignment with professional norms.

College of Merchandising, Hospitality and Tourism

Department of Hospitality and Tourism Management

ITEMS VIII-9. THRU VIII-11. APPROVED: 8 FOR; 4 ABSTAINED

VIII-9. Change in program and admission **requirements** for the Hospitality Management graduate track pathway.

Admission Requirements: (Add) Students seeking admission to the ~~pathways graduate program~~ Grad Track Pathway in Hospitality Management will apply to the program area and ~~to the graduate school~~ for conditional

*Indicates THECB approval required

admission to the Toulouse Graduate School. An applicant must have successfully completed 75 or more credit hours of their bachelor's degree program with an overall GPA of at least **3.5** before applying.

Two letters of recommendation from faculty in the Hospitality and Tourism Department.

Students conditionally admitted can begin enrolling in the Pathway courses after completing at least 90 credit hours of coursework towards their bachelor's degree program. Students must complete the bachelor's degree within one academic year of their first pathway course in order to have the graduate course credits transferred to their graduate plan of study. Grad Track Pathway applicants must receive approval from their undergraduate advisor and the Pathways Graduate program from which they seek admission to ensure that the Graduate Pathways Courses satisfy degree requirements for their bachelor's degree programs prior to admission to a Grad Track Pathway.

Program Requirements: (Change) Students may select up to 12 hours from the following ~~table of~~ courses, which are all 3 credits. ~~A maximum of Of those 12 hours, only~~ A maximum of 6 hours may be taken from ~~the dual-numbered~~ courses marked with (*).

- CMHT 5000-Global Discovery*
- CMHT 5100-Introduction to Research in Merchandising and Hospitality Management
- CMHT 5350-Issues and Trends
- CMHT 5600-Managing Customer Experiences
- CMHT 5830-Legal Aspects
- HMGT 5200-Survey of Beverages in the Hospitality Industry*
- HMGT 5210-Hospitality Cost Controls*
- HMGT 5260-Hospitality Business Strategies*
- HMGT 5480-Hospitality Industry Finance*
- HMGT 5580-Hospitality and Tourism Information Technology Strategies
- HMGT 5630-Event Management
- HMGT 5820-Facilities, Planning, Equipment Layout and Design*

VIII-10. Change **requirements** for the MS in Hospitality Management.

Description: GRE or GMAT requirement for the MS in Hospitality Management program is waived for applicants with a GPA of 3.5 in the last 60 academic credit hours from an accredited university.

Justification: To facilitate students' progress in degree.

VIII-11. Change in admission and program **requirements** for the Merchandising graduate track pathway.

Admission Requirements: Students seeking admission to the pathways graduate program apply both to the program area and to the graduate school for conditional admission. An applicant must have successfully completed 75 or more credit hours of their bachelor's degree program with an overall GPA of at least **change from 3.25 to 3.5 before applying.**

Program Requirements: Remove ~~MDSE 5080 – Merchandising Ventures~~; Add MDSE 5090 – Virtual Merchandising.

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

College of Business

Department of Marketing and Logistics

ITEMS X-1. THRU X-3. APPROVED: 8 FOR; 4 ABSTAINED

X-1. LSCM 6030 – Theory of Logistics Systems (Course Title, Short Course Title, Course Number, Description)

*Indicates THECB approval required

Course Title: ~~Theory of Logistics Systems~~ > Systems Theory and Experimentation
Short Course Title: ~~LOG SYS THEORY~~ > SYS THEO & EXPERIMENT
Course Number: ~~6030~~ > 6051
Description: ~~Provides an in depth synthesis of logistics research based upon the systems view of the firm and the supply chain. The course will investigate, analyze, and discuss the nature of logistics and the supply chain based upon a systems approach. Engineering, business and complex adaptive approaches to systems theory will be explored as a framework for logistics and supply chain research. The use of systems theory in engineering and the physical sciences will be provide a foundation for the course as the historical use of systems theory in business is traced. The class will research the evolution of the system theory in business beginning with a systems view of the firm and expand this to a systems theory for supply chain management. Systems theory will be used to examine the efficacy of product and service dominant logistics of exchange. To increase vibrancy and current research faculty and industry experts in the area of systems theory and supply chain management will guest lecture and lead seminar discussions.~~ > Provides an in-depth investigation and analysis of logistics and supply chain research based upon the systems view of the firm and the supply chain. Engineering, business and complex adaptive approaches to systems theory are explored as a framework for logistics and supply chain related business research. Systems theory is used to examine the efficacy of product and service dominant logics of exchange. To increase vibrancy and currentness research, faculty and industry experts in the area of systems theory and supply chain management will guest lecture and lead seminar discussions.

X-2. LSCM 6040 – Modeling and Analysis of Logistics Systems (Course Title, Short Course Title, Course Number, Description)

Course Title: ~~Modeling and Analysis of Logistics Systems~~ > Operations Research for Logistics
Short Course Title: ~~LOG MOD ANALYSIS~~ > OPS RES FOR LSCM
Course Number: ~~6040~~ > 6071
Description: ~~Provides a review of published research in the disciplines associated with the modeling and analysis of logistics and physical distribution (movement and storage) systems. Literature chosen for analysis includes both the theoretical background and practical application of the most common analytical tools used in optimizing various characteristics of logistics systems. Two basic modeling approaches will be investigated: closed form or analytical (optimization) and simulation (sensitivity to parameters) in pursuit of both "exact" and "heuristic" solutions. The focus of the course will be methodological; however, it will span a broad variety of topical areas.~~ > Focuses on operations research (OR) techniques published in top-tier OR journals and their applications in leading logistics and supply chain management journals. Deterministic (e.g., mathematical programming) and stochastic (e.g., reliability theory and queueing theory) techniques are studied with a focus on delineating between optimal and heuristic techniques (e.g., genetic algorithms and simulated annealing). Real-world, industry problems and supporting data are used to further validate the application of OR techniques to the discipline of logistics and supply chain management. Analytical tools such as MatLab and SPSS will be used. The overall pedagogical approach is that of discovery learning, learning by doing, and learning through discussion and debate. Review of published research in the disciplines associated with the modeling and analysis of logistics and physical distribution (movement and storage) systems. Literature chosen for analysis includes both the theoretical background and practical application of the most common analytical tools used in optimizing various characteristics of logistics systems. Two basic modeling approaches are investigated: closed form or analytical (optimization) and simulation (sensitivity to parameters) in pursuit of both "exact" and "heuristic" solutions. Focus of the course is methodological; however, it spans a broad variety of topical areas.

X-3. MKTG 6040 – Business-to-Business Marketing (Course Title, Short Course Title)

Course Title: ~~Business-to-Business Marketing~~ > Supply Chain Management
Short Course Title: ~~B2B MARKETING~~ > SUPPLY CHAIN STRATEGY

B.   Course Deletions

College of Health and Public Service

Department of Criminal Justice

APPROVED: 8 FOR; 4 ABSTAINED

X-4. CJUS 5770 – Capstone in Criminal Justice

> **Justification:** Our department graduate committee has decided not to offer this capstone course as part of our online MSCJ degree program. Since it will not be offered, we do not need it listed in the course catalog.

*Indicates THECB approval required