

**MINUTES
GRADUATE COUNCIL
Thursday, October 15, 2015**

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

None

II. ACTION ITEMS

Motion to accept with modification.

- II-1 September 2015 Grad Council tabled item (IX-2) – Clarification and vote
The Department of Library and Information Sciences requests to add a concentration in Health Informatics to the Ph.D. in Information Science degree.

III. MINUTES

Friendly amendment: APPROVED

- III-1 Approval of September 2015 Meeting Minutes

IV. REQUEST FOR NEW COURSE

All courses in the College of Arts and Sciences: APPROVED

**College of Arts and Science
Department of Economics**

- IV-1 ECON 5430 Energy Economics – 3 hour

Economic analysis of global supply and demand for energy (emphasis on fossil fuels) and U.S. energy policy.

Prerequisite(s): ECON 1100 (Principles of Microeconomics) and ECON 1110 (Principles of Macroeconomics); or ECON 5000 (Economic Concepts)

**College of Arts and Science
Department of Psychology**

- IV-2 PSYC 6030 Biological Bases of Behavior – 3 hours

Study of biological bases of behavior, including human neuroanatomy, neuropathology, behavioral correlates of cerebral dysfunction, and neurological disorders.

Prerequisite(s): Enrollment in a graduate program in psychology or consent of department.

College of Arts and Science
Department of Technical Communication

IV-3 TECM 5200 Digital Content Strategies for Communication Professionals – 3 hours

Advanced study of content strategy skills important for technical communicators. Students will learn about how technical communicators use content strategies to develop web content. Students will also use and analyze major web content management systems, including Drupal, Word Press, and Joomla.

Prerequisite(s): None

College of Arts and Science
Department of World Language, Literatures, and Cultures

PULLED (Requested by the department)

~~IV-4 FREN 5140 Research Methods, Theory, and Criticism – 3 hours~~

~~Study of standard bibliography and research methods for world languages and literary and cultural theories.~~

~~Prerequisite(s): None~~

IV-5 FREN 5360 French Translation Theory & Practice – 3 hours

Study of current theoretical frameworks, strategies, and tools for translation combined with translation practice in a variety of contexts.

Prerequisite(s): None

College of Business
Department of Accounting

All course in the College of Business: APPROVED

IV-6 ACCT 5700 Energy Industry Fundamentals – 3 hours

Overview of the energy industry from early oil exploration through emerging alternative technologies. A broad overview of the geologic, engineering and business sides of the oil and gas industry. The course will acquaint students with the steps in the exploration, development, and production of oil and gas from developing a prospect to delivering a product: how geologists decide where to drill, how mineral rights are acquired, how contracts are structure, and how financing is obtained for oil and gas deals. Includes the study of drilling and completion operating and the technology required to produce oil and gas. Students will also be acquainted with the legal, regulatory and environmental issues encountered in drilling fro and production of oil and gas.

IV-7 ACCT 5720 Energy Accounting, Federal Tax and Financial Reporting – 3 hours

This course focuses on upstream accounting, federal tax and reporting issues affecting the energy industry. Topics include successful-efforts and full-cost accounting, impairments, asset retirement obligations, production costs, joint interest operations, revenue streams,

unitization, supplemental disclosures, conveyances and, completion decision. Other topics covered include tax issues relative to the oil and gas industry, environmental liabilities and financial information used by energy companies for decision making. The material covered also includes a review of how accounting and tax information impacts finance and operations from the local to the global level.

College of Business

Department of Finance, Insurance, Real Estate and Law

IV-8 FINA 5320 Financial management in the Energy Enterprise – 3 hours
Includes aspects of corporate finance from the energy perspective such as capital budgeting, asset management, financial decision-making and risk management, energy project financing, and evaluation of the use of derivatives to hedge selected outcomes (including use of options, forward contracts, futures contracts and swaps). Reserve based lending, borrowing based determinations, project economics, feasibility studies, risk analysis, and cash flow projections will also be covered.

IV-9 BLAW 5500 Oil and Gas Law – 3 hours

Survey of the laws, legislation and regulations governing development, production and disposition of energy resources. Emphasis on oil and gas leases, pooling/unitization, drilling contracts, conveyances and regulation of mineral development. The course focuses on legal and regulatory issues unique to the U.S. energy industry. Key legal topics covered include ownership rights, creation and transfer of mineral interests, essential clauses of modern energy leases, taxation, and energy contracts/agreements.

College of Education

Department of Counseling and Higher Education

PULLED: Requested by the College curriculum committee

~~IV-10 COUN 5490 Abnormal Behavior: Effects of Trauma and Crisis Intervention – 3 hours~~

~~This course provides the basic theoretical foundations of trauma and crisis intervention, including the effects of crisis and traumatic events on the development of abnormal behaviors. Principles of crisis intervention during trauma causing events as well as treatment of long term trauma related effects will be examined. Students will learn crisis theory, crisis intervention models, and practical skills for effective crisis intervention in response to traumatic events. In addition, students will learn long term interventions for trauma related symptoms.~~

~~Prerequisite(s): COUN 5680 Basic Counseling Skills; 5710 Counseling Theories~~

College of Education
Department of Teacher Education and Administration

All courses in the College of Education: APPROVED

IV-11 EDLE 6150 Ethics, Social Justice and Policy – 3 hours

6150: Ethics, Social Justice and Policy – 3 hours

Doctoral Seminar designed to provide advanced experience in current research and problems of practice that involved the interdependency of ethics, social justice and policy specific to a EC-12 setting. The course will provide students with a strong conceptual foundation in theories that enhance equity in terms of access, student outcomes, and institutional culture.

Prerequisites: 6130

Prerequisite(s): 6130

College of Information
Department of Learning Technologies

All courses in the College of Information: APPROVED

IV-12 LTEC 5040 Online Design and Pedagogy – 3 hours

This course focuses on the theory and process of design and pedagogy as it relates to online instructional delivery and systems.

Prerequisite(s): LTEC 5030

IV-13 LTEC 6515 Advanced Research: Scaling Methods – 3 hours

Students examine and analyze advanced research topics in learning technologies. The range of research analysis topic(s) to be covered is determined by the instructor.

Prerequisite(s): LTEC 6511

IV-14 LTEC 6516 Advanced Research: Computer Mediated Discourse Analysis – 3 hours

This course covers the role of digital communicative acts in education and provides students with the experience of using CMDA to analyze data towards a goal of future publication and research.

Prerequisite(s): LTEC 6511

College of Information
Department of Linguistics

IV-15 LING 5030 Linguistics and languages of South Asia – 3 hours

Linguistic survey of the languages included in the five language families of South Asia. Topics include language contact, language change, and the spread of cultural and linguistic practices.

Prerequisite(s): LING 3070, LING 5040 or consent of department.

IV-16 LING 5400 Computational Tools for Language Data – 3 hours

Application of computational tools to analyze, archive, and produce a variety of research products from text, video, and audio language data, including methods of language transcription, data analysis, and presentation formats.

Prerequisite(s): LING 3070, LING 5040 or consent of department.

IV-17 LING 5410 Computational Linguistics – 3 hours

Scientific study of language from a computational perspective. Topics include speech recognition systems, text-to-speech synthesizers, automated voice response systems, web search engines, text editors, language instruction materials.

Prerequisite(s): LING 3070, LING 5040 or consent of department.

College of Information

Department of Library and Information Sciences

IV-18 INFO 5731 Computational methods for Information Systems – 3 hours

This course introduces computational methods that facilitate information analysis, management, and presentation in information systems. Students will learn effective computer programming skills and analytical tools to process real world data. This course is problem-oriented and project-based, allowing students to explore interesting research ideas or implement useful information management applications.

Prerequisite(s): Basic programming knowledge and experience, or by approval of the instructor.

IV-19 INFO 5980 Advanced Topics Seminar in Information Science II – 3 hours

Advanced independent examination and development of specific issues and problems in the field of information science. This course builds on the knowledge gained in Advanced Topics Seminar in information Science I.

Prerequisite(s): INFO 5970

IV-20 INFO 6050 Health Research Methodology – 3 hours

The purpose of this course is to introduce students to the research process – basic principles and approaches of conducting health research, formulating research objectives, identifying study questions, selecting and designing, and developing the research protocol.

Prerequisite(s): INFO 6940 Inquiry and Research

**College of Merchandising, Hospitality & Tourism
Department of Merchandising and Digital Retailing**

All courses in CMHT: APPROVED

IV-21 MDSE 5710 Digital Optimization – 3 hours

Study of website interface design principles, web usability, and digital merchandising tools for optimizing digital retailing performance. Analysis and applications of consumer data to design and manage consumer experience in digital platforms.

Prerequisite(s): Basic knowledge and understanding of statistical terminologies and proficiency in Excel are required for customer data analysis.

IV-22 MDSE 5770 Digital Channel Strategies – 3 hours

The course provides a holistic overview of digital retailing strategies through examination of merchandising, marketing, and customer experience strategies in digital marketplaces. The focus of the course is on how to help organizations make intelligent decisions while conducting business in the digital age. Emphasis is on the understanding of digital technologies (e.g., Customer Relationship management, SEO/SEM, digital marketing, social media metrics) and critically evaluating their influence particularly on digital channel strategies.

Prerequisite(s): None

IV-23 CMHT 5850 Qualitative Research methods in Consumer Behavior Studies – 3 hours

This course explores the design and use of qualitative research methodologies and how the various qualitative research methods contribute to the insight and depth to our understanding of the consumer. Students will identify research topics and prepare a manuscript for publication.

Prerequisite(s): CMHT 5300 or equivalent understanding on research methods

V. **REQUEST FOR ADD/DELETE OF PROGRAMS AND LOCAL CONCENTRATIONS**

None

VI. **REQUEST FOR GRADUATE TRACK PATHWAY**

**College of Information
Department of Learning Technologies**

Dean Tsatsoulis is preparing the proposal to raise admissions criteria (GPA requirement) from 3.0 to 3.5 since almost 50% of undergraduate students attain at least 3.0 GPA. The proposal will be reviewed and voted in upcoming meeting.

APPROVED

VI-1 The department of Learning Technologies request to add Grad Track pathway for Bachelor of Applied Arts & Sciences (BAAS) degree in Applied Technology and Performance Improvement with an emphasis on Emerging Technologies or Multi-Media & Gaming/Teaching and Learning with Technology leads to a Master of Science Learning Technologies/Teaching and Learning with Technology

PULLED (Needs revision – 2 concentration/need two submissions)

~~VI 2 The department of Library and Information Sciences requests to add Grad Track pathway for Bachelor of Science in Information Science leads to the Master's degree in Information or Library Science.~~

VII. REQUEST FOR GRADUATE ACADEMIC CERTIFICATES

MOTION to approve all GACT deletions: APPROVED

College of Arts and Sciences

Department of Philosophy and Religion

+VII-1 The Department of Philosophy and Religion requests to delete Environmental Ethics Certificate, Level I.

+VII-2 The Department of Philosophy and Religion requests to delete Environmental Ethics Certificate, Level II.

College of Business

Department of Accounting

+VII-3 The Department of Accounting requests to deleted Graduate Academic Certificate in Accounting Information Systems (GACT-AAIS)

+VII-4 The Department of Accounting requests to delete Graduate Academic Certificate in Internal Audit (GACT-AIAC).

College of Business

Department of Information Technology and Decision Sciences

+VII-5 The Department of Information Technology and Decision Sciences request to delete Graduate Academic Certificate in Six Sigma (GACT-6SIG).

+VII-6 The Department of Information Technology and Decision Sciences request to delete Graduate Academic Certificate in Business Intelligence (GACT-BNTL).

+VII-7 The Department of Information Technology and Decision Sciences request to delete Graduate Academic Certificate in Information Technology Admin (GACT-ITAD).

+VII-8 The Department of Information Technology and Decision Sciences request to delete Graduate Academic Certificate in Information Technology Fundamentals (GACT-ITFN).

+VII-9 The Department of Information Technology and Decision Sciences request to delete Graduate Academic Certificate in Information Technology Security (GACT-ITSC).

**College of Business
Department of Management**

+VII-10 The Department of Management requests to delete Graduate Academic Certificate in Human Resource Management (GACT-HRMT).

+VII-11 The Department of Management requests to delete Graduate Academic Certificate in Leadership and Supervisory Management (GACT-LSMT).

**College of Business
Department of Marketing and Logistics**

+VII-12 The Department of Marketing and Logistics request to delete Graduate Academic Certificate in Logistics and Supply Chain Management (GACT-LSCM).

VIII. REQUEST FOR CHANGE IN PROGRAM/ACADEMIC UNIT

**College of Arts and Sciences
Department of Biological Sciences**

All College of Arts and Sciences: APPROVED

VIII-1 The Department of Biological Sciences request change to its requirement for the Doctor of Philosophy (PhD) with a major in biochemistry and molecular biology.

**College of Arts and Sciences
Department of International Studies**

VIII-2 The Department of International Studies request change to its requirement for the Master's Degree in International Studies.

**College of Arts and Sciences
Department of Media Arts**

VIII-3 The Department of Media Arts request change to title for the MA in Radio, Television and Film.

**College of Arts and Sciences
Department of Physics**

VIII-4 The Department of Physics requests change to requirements of the Physics, Ph.D.

**College of Arts and Sciences
Department of Psychology**

VIII-5 The Department of Psychology requests change to requirements of the Behavioral Science degree.

College of Arts and Sciences
Department of Technical Communication

VIII-6 The Department of Technical Communication requests change to requirements of the MA in Professional and Technical Communication Degree.

VIII-7 The Department of Technical Communication requests change to requirements of the Certificate of Teaching Technical Communication.

College of Business
Department of Information Technologies and Decision Science

All College of Business: APPROVED

VIII-8 The Department of Accounting requests change to requirements of the Master of Business Administration.

VIII-9 The Department of Information Technologies and Decision Science requests change to requirements of MS in Business Analytics major.

VIII-10 The Department of Marketing and Logistics request change to the requirements of the Master of Business Administration Marketing Analytics concentration

VIII-11 The Department of Marketing and Logistics requests change to requirements of Master of Business Administration Executive MBA at Alliance Texas concentration.

College of Education
Department of Counseling and Higher Education

All College of Education: APPROVED except VIII 17 & VIII 18

VIII-12 The Department of Counseling and Higher Education requests change to requirements of the Ed.D. in Higher Education.

VIII-13 The Department of Counseling and Higher Education requests change to requirements of the Ph.D. in Higher Education.

College of Education
Department of Teacher Education and Administration

VIII-14 The Department of Counseling and Higher Education requests change to requirements and prefix of the Ph.D. in Educational Leadership.

VIII-15 The Department of Counseling and Higher Education requests change to prefix of the Ph.D. in Educational Leadership.

VIII-16 The Department of Counseling and Higher Education request change to prefix of the ME.D. in Educational Leadership.

PULLED (Need prefix change request on EDAD 5300 and 5550 prior to approval)

~~VIII-17 The Department of Teacher Education and Administration request change to prefix of Principal Administration certification.~~

PULLED (Need change request on EDAD 6033 as well)

~~VIII-18 The Department of Teacher Education and Administration request change to prefix of Superintendent Administration certification.~~

College of Engineering

Department of Computer Science and Engineering

All College of Engineering: APPROVED

VIII-19 The Department of Computer Science and Engineering requests change to requirement of Computer Science minor. **Dr. Tsatsoulis requested to have discussion over “minor”.**

VIII-20 The Department of Computer Science and Engineering requests change to requirement of Computer Science and Engineering Ph.D. major.

VIII-21 The Department of Computer Science and Engineering requests change to requirement of Computer Engineering, MS major.

College of Information

Department of Learning Technologies

All College of Information: APPROVED

VIII-22 The Department of Learning Technologies request change to degree requirement of Learning Technologies, Ph.D. degree.

VIII-23 The Department of Learning Technologies request change to degree requirement of Learning Technologies, MS degree.

College of Information

Department of Linguistics

VIII-24 The Department of Linguistics request change to requirement of English as a Second Language (ESL), MA major.

VIII-25 The Department of Linguistics request change to requirement of Linguistics, MA major.

College of Music

All College of Music: APPROVED except VIII 29.

VIII-26 The College of Music request add course to Doctor of Musical Arts in Performance minor.

VIII-27 The College of Music request add course to PhD in Music minor.

**College of Music
Department of Vocal Studies**

VIII-28 The Department of Vocal Studies request add course to Master of Music in Performance minor.

PULLED/Same item from the one approved back in May 2015 VIII-6.

~~VIII-29 The Department of Vocal Studies request change to requirement of Doctor of Musical Arts in voice specialization.~~

IX. REQUEST FOR ADD/DELETE OF DEGREE/ MAJOR/ PROFESSIONAL FIELD/CONCENTRATION/OPTION/MINOR/ACADEMIC UNIT

**College of Business
Department of Accounting**

Local concentration adds (IX-1 ~ IX-3): APPROVED

IX-1 The Department of Accounting requests to add Energy concentration to its MBA degree.

**College of Business
Department of Marketing and Logistics**

IX-2 The Department of Marketing and Logistics request to add Marketing Analytics concentration in its MBA degree.

IX-3 The Department of Marketing and Logistics request to add Executive MBA at Alliance Texas concentration in its MBA degree.

**College of Information
Department of Library and Information Sciences**

PULLED (Journalism require additional time to review this program.)

~~IX-4 The Department of Library and Information Sciences requests to add Journalism concentration in its Ph.D. degree.~~

X. REQUEST ADD/CHANGE TEACHER CERTIFICATE PROGRAM

None

XI. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

None

XII. CONSENT CALENDAR

A. Course Changes

College of Arts and Sciences Department of History

Programs and courses: responsible “academic affairs committee”
Department as well as Program of Learning Technologies within a same program and named the same.

College academic affairs committee and faculty member to buy in the 8 faculty member out of 18 disagreed.

Cannot bypass faculty member’s feedback is necessary (majority vote), Department and college academic committee.

ITEMS XII 128-152, and XII 154 ~ XII 204 pulled for discussion. No motion approved, therefore, items failed. In conjunction to this matter, the Registrar’s office requested VIII 22 and VIII 23 to be held until further notice.

Concerns from College of Information faculty was that course change did not follow local academic affairs committee and its procedure. Dr. Allen requested Graduate Council to pull items until Academic Affairs Committee to review each requests and receive sufficient vote.

The Graduate Council voiced the concern that the charter was not followed and Graduate Council is in middle of departmental dispute. Also, many of curriculum items have not being fully reviewed by the faculty prior to the Graduate Council body receives them.

Dean Tsatsoulis recommended the College of Information to take questioned items back to their respective Academic Affairs Committee to receive feedback and majority votes, first.

APPROVE all consent calendar except XII 128 ~ XII 152, XII 154 ~ XII 204.

APPROVE XII 205: note to change to MUET

APPROVE XII 206: note to change to MUGC

XII-1 Change: HIST 5950 Master's Thesis (Change semester credit hours)

College of Arts and Sciences Department of Media Arts

XII-2 Change RTVF 5120 Critical-Cultural Media Theory (Change prefix, description, and prerequisite)

XII-3 Change: RTVF 5121 New Media Theory (Change prefix, and prerequisite)

- XII-4 Change: RTVF 5130 Media Theory and Society (Change prefix and prerequisite)
- XII-5 Change: RTVF 5131 Research Methods in RTVF (Change course title, short course title, prefix, description, and prerequisite)
- XII-6 Change: RTVF 5180 Internship in Radio, Television and Film (Change course title, short course title, prefix, and prerequisite)
- XII-7 Change: RTVF 5220 Post War European Film (Change prefix, and prerequisite)
- XII-8 Change: RTVF 5240 Hitchcock Films (Change prefix, and prerequisite)
- XII-9 Change: RTVF 5340 History of the Documentary (Change prefix, and prerequisite)
- XII-10 Change: RTVF 5350 Television News Producing (Change prefix, and prerequisite)
- XII-11 Change: RTVF 5400 Media Studies Seminars (Change short course title, prefix, description, and prerequisite)
- XII-12 Change: RTVF 5410 History of Electronic Media (Change prefix, and prerequisite)
- XII-13 Change: RTVF 5420 African-American Film (Change prefix, and prerequisite)
- XII-14 Change: RTVF 5430 Gender and Sexuality in the Horror Film (Change prefix, and prerequisite)
- XII-15 Change: RTVF 5435 Lesbian, Gay, and Queer Film and Video (Change prefix, and prerequisite)
- XII-16 Change: RTVF 5440 Broadcast Advertising (Change prefix, and prerequisite)
- XII-17 Change: RTVF 5460 International Mass Communication (Change short course title, prefix, and prerequisite)
- XII-18 Change: RTVF 5480 Practicum in the Teaching of Radio/Television/Film (Change course title, short course title, prefix, and prerequisite)
- XII-19 Change: RTVF 5500 Advanced Screenwriting (Change prefix, and prerequisite)
- XII-20 Change: RTVF 5515 Media Genres and Authors (Change prefix, and prerequisite)
- XII-21 Change: RTVF 5620 Media Economics (Change prefix, description, and prerequisite)
- XII-22 Change: RTVF 5630 Broadcast Programming (Change prefix, and prerequisite)
- XII-23 Change: RTVF 5640 Media Management (Change short course title, prefix, and prerequisite)
- XII-24 Change: RTVF 5650 Graduate Audio Production (Change prefix, description, prerequisite)
- XII-25 Change: RTVF 5660 Industry Studies Topics (Change prefix, and prerequisite)
- XII-26 Change: RTVF 5680 Media Entrepreneurship (Change prefix, and prerequisite)

- XII-27 Change: RTVF 5701 Video Production Topics (Change prefix, and prerequisite)
- XII-28 Change: RTVF 5702 Film Production Topics (Change prefix, and prerequisite)
- XII-29 Change: RTVF 5703 Audio Production Topics (Change prefix, and prerequisite)
- XII-30 Change: RTVF 5740 Theory and Technique of Visual Editing (Change prefix, and prerequisite)
- XII-31 Change: RTVF 5750 Cinema and Video Verite (Change prefix, and prerequisite)
- XII-32 Change: RTVF 5760 Documentary Preproduction (Change prefix, and prerequisite)
- XII-33 Change: RTVF 5770 Documentary Production (Change prefix, and prerequisite)
- XII-34 Change: RTVF 5780 Seminar in Contemporary Documentary (Change prefix, description, and prerequisite)
- XII-35 Change: RTVF 5790 Advanced Documentary Workshop I (Change prefix, and prerequisite)
- XII-36 Change: RTVF 5791 Advanced Documentary Workshop II (Change prefix, and prerequisite)
- XII-37 Change: RTVF 5804 MFA Colloquium (Change prefix, and prerequisite)
- XII-38 Change: RTVF 5830 Documentary Cinematography (Change prefix, and prerequisite)
- XII-39 Change: RTVF 5900 Special Problems (Change prefix, description, and prerequisite)
- XII-40 Change: RTVF 5910 Special Problems (Change prefix, description, and prerequisite)
- XII-41 Change: RTVF 5911 Special Problems in Video Production (Change prefix, description, and prerequisite)
- XII-42 Change: RTVF 5912 Special Problems in Film Production (Change prefix, description, and prerequisite)
- XII-43 Change: RTVF 5913 Special Problems in Audio Production (Change prefix, description, and prerequisite)
- XII-44 Change: RTVF 5914 Special Problems in Advanced Film Production (Change prefix, description, and prerequisite)
- XII-45 Change: RTVF 5950 Master's Thesis (Change prefix, and prerequisite)

College of Arts and Sciences
Department of World Languages, Literatures, and Cultures

- XII-46 Change: FREN 5300 Introduction to French Linguistics (Change course title, and short course title)

XII-47 Change: FREN 5320 Teaching Methods for French (Change course title, short course title, and description)

College of Education

Department of Counseling and Higher Education

XII-48 Change: EDHE 6120 Seminar in Higher Education Research I (Change short course title)

XII-49 Change: EDHE 6540 Seminar in Higher Education Research II (Change short course title)

College of Education

Department of Teacher Education and Administration

XII-50 Change: EDAD 5330 Instructional Leadership (Change prefix)

XII-51 Change: EDAD 5390 Campus-Level School Law (Change prefix)

XII-52 Change: EDAD 5400 Management of School Resources (Change prefix)

XII-53 Change: EDAD 5500 Internship in Educational Administration (Change prefix)

XII-54 Change: EDAD 5600 Race, Class and Gender Issues in Education (Change prefix)

XII-55 Change: EDAD 5610 School Communications and Public Relations (Change prefix)

XII-56 Change: EDAD 5620 Administration and Leadership for Student Educational Services (Change prefix)

XII-57 Change: EDAD 5630 Organizational Change and School Improvement (Change prefix)

XII-58 Change: EDAD 5650 Professional Development and Supervision (Change prefix)

XII-59 Change: EDAD 5680 Administration of the K-12 Curriculum (Change prefix)

XII-60 Change: EDAD 5700 Practicum in Educational Leadership (Change prefix)

XII-61 Change: EDAD 6100 Theories of Organizational Development and Reform (Change prefix)

XII-62 Change: EDAD 6110 Advanced Theory and Research in Administration (Change prefix)

XII-63 Change: EDAD 6130 Cultural Foundations in Educational Leadership (Change prefix)

XII-64 Change: EDAD 6160 Professional Learning Communities: research and Practice (Change prefix)

XII-65 Change: EDAD 6200 Current Issues in Educational Administration (Change prefix)

XII-66 Change: EDAD 6310 Research Practicum (Change prefix, and prerequisite(s))

XII-67 Change: EDAD 6400 Politics of Educational Administration (Change prefix)

- XII-68 Change: EDAD 6450 Public School Finance, Business Management, and Facilities (Change prefix, and prerequisite(s))
- XII-69 Change: EDAD 6510 Seminar in Advanced Education Law (Change prefix, and prerequisite(s))
- XII-70 Change: EDAD 6520 Personnel Administration in the Public Schools (Change prefix)
- XII-71 Change: EDAD 6530 Educational Facilities (Change prefix)
- XII-72 Change: EDAD 6540 Education and Public Relations (Change prefix)
- XII-73 Change: EDAD 6550 Business Administration of the Public Schools (Change prefix, and prerequisite(s))
- XII-74 Change: EDAD 6570 Seminar in Advanced Educational Finance (Change prefix, and prerequisite(s))
- XII-75 Change: EDAD6580 Administration and Supervision of the Instructional program (Change prefix, and prerequisite(s))
- XII-76 Change: EDAD6590 The Superintendency (Change prefix, and prerequisite(s))
- XII-77 Change: EDAD6600 Writing and Research Design for Educational Leadership (Change prefix)
- XII-78 Change: EDAD6900 Special Problems (Change prefix)
- XII-79 Change: EDAD6950 Doctoral Dissertation (Change prefix)

College of Engineering

Department of Computer Science and Engineering

- XII-80 Change: CSCE 5150 Analysis of Computer Algorithms (Change prerequisite)
- XII-81 Change: CSCE 5160 Parallel Processing and Algorithms (Change prerequisite)
- XII-82 Change: CSCE 5170 Graph Theory (Change prerequisite)
- XII-83 Change: CSCE 5200 Information Retrieval and Web Search (Change prerequisite)
- XII-84 Change: CSCE 5211 Instructional Systems Design II (Change course number, and prerequisite)
- XII-85 Change: CSCE 5212 Foundations of Logic Programming (Change course number, and prerequisite)
- XII-86 Change: CSCE 5215 Machine Learning (Change prerequisite)
- XII-87 Change: CSCE 5216 Pattern Recognition (Change prerequisite)
- XII-88 Change: CSCE 5220 Computer Graphics (Change prerequisite)
- XII-89 Change: CSCE 5225 Digital Image Processing (Change prerequisite)

- XII-90 Change: CSCE 5230 Methods of Numerical Computations (Change prerequisite)
- XII-91 Change: CSCE 5250 Introduction to Game Programming (Change prerequisite)
- XII-92 Change: CSCE 5260 3D Game Programming (Change prerequisite)
- XII-93 Change: CSCE 5265 Advanced Topics in Game Development (Change prerequisite)
- XII-94 Change: CSCE 5270 Computer-Human Interfaces (Change prerequisite)
- XII-95 Change: CSCE 5290 Natural Language Processing (Change prerequisite)
- XII-96 Change: CSCE 5350 Database Systems I (Change course title, short course title, and prerequisite)
- XII-97 Change: CSCE 5360 Database Systems II (Change course title, short course title, and prerequisite)
- XII-98 Change: CSCE 5370 Distributed and Parallel Database Systems (Change prerequisite)
- XII-99 Change: CSCE 5380 Data Mining (Change prerequisite)
- XII-100 Change: CSCE 5400 Automata Theory (Change course title, and prerequisite)
- XII-101 Change: CSCE 5420 Software Development (Change prerequisite)
- XII-102 Change: CSCE 5430 Topics in Software Engineering (Change course title and prerequisite)
- XII-103 Change: CSCE 5450 Programming Languages (Change prerequisite)
- XII-104 Change: CSCE 5510 Wireless Communications (Change prerequisite)
- XII-105 Change: CSCE 5520 Wireless Networks and Protocols (Change prerequisite)
- XII-106 Change: CSCE 5530 Computer Network Design (Change prerequisite)
- XII-107 Change: CSCE 5540 Introduction to Sensor Networks (Change prerequisite)
- XII-108 Change: CSCE 5550 Introduction to Computer Security (Change prerequisite)
- XII-109 Change: CSCE 5560 Secure Electronic Commerce (Change prerequisite)
- XII-110 Change: CSCE 5580 Computer Networks (Change prerequisite)
- XII-111 Change: CSCE 5610 Computer System Architecture (Change prerequisite)
- XII-112 Change: CSCE 5620 Real-Time Operating Systems (Change prerequisite)
- XII-113 Change: CSCE 5640 Operating System Design (Change prerequisite)
- XII-114 Change: CSCE 5655 Principles of Compiler Optimization (Change prerequisite)
- XII-115 Change: CSCE 5730 Digital CMOS VLSI Design (Change prerequisite)
- XII-116 Change: CSCE 5810 Biocomputing (Change prerequisite)
- PULLED (Requested by the department)**
- ~~XII-117 Change: CSCE 5820 Computational Epidemiology (Change prerequisite)~~

- XII-118 Change: CSCE 6213 Advanced Modeling and Simulation (Change course title, description, and prerequisite)
- XII-119 Change: CSCE 6260 Advanced Pattern Recognition and Image Processing (Change course title and description)
- XII-120 Change: CSCE 6280 Advanced Artificial Intelligence (Change course title and description)
- XII-121 Change: CSCE 6370 Multimedia Database Systems (Change prerequisite)
- XII-122 Change: CSCE 6420 Advanced Software Engineering (Change course title and description)
- XII-123 Change: CSCE 6450 Advanced Programming Languages (Change course title, description, and prerequisite)
- XII-124 Change: CSCE 6620 Advanced Real-Time Operating Systems (Change course title and description)
- XII-125 Change: CSCE 6640 Advanced Operating Systems (Change course title and description)
- XII-126 Change: CSCE 6650 Advanced Compiler Techniques (Change course title and description)

College of Engineering
Department of Electrical Engineering

- XII-127 Change: EENG 5840 Information Theory (Change description, and prerequisite)

College of Information
Department of Learning Technologies

- XII-128 Change: WLP 5010 Performance Assessment in Workforce Learning and Performance (Change prefix, and course number)
- XII-129 Change: WLP 5100 Foundation of Workforce Learning and Performance (Change prefix)
- XII-130 Change: WLP 5110 Curriculum Design and Instructional Resources (Change prefix)
- XII-131 Change: WLP 5120 Demonstrating Effective Presentation Skills (Change prefix)
- XII-132 Change: WLP 5121 Corporate Training Presentation Skills (Change prefix)
- XII-133 Change: WLP 5130 Roles and Responsibilities of Career and Technical Education Professionals (Change prefix)

XII-134 Change: WLP 5140 Developing Work-Based Experiences in Career and Technical Education (Change prefix)

PULLED

~~XII-135 Change: WLP 5160 Advanced Computer Applications in Education and Training (Change prefix)~~

XII-136 Change: WLP 5320 Contemporary Issues in Workforce learning and Performance (Change prefix)

XII-137 Change: WLP 5340 Capstone I in Workforce learning and Performance (Change prefix and prerequisite)

XII-138 Change: WLP 5360 Capstone II in Workforce Learning and Performance (Change prefix, and prerequisite)

PULLED (deleted in January 2015)

~~XII-139 Change: ATTD 5440 Facilitation Strategies in Applied Technology and Training (Change prefix and prerequisite)~~

XII-140 Change: WLP 5470 Interpersonal Skills Development (Change prefix)

PULLED (deleted in January 2015)

~~XII-141 Change: ATTD 5490 Diversity Issues in Applied Technology, Training and Development (Change prefix)~~

XII-142 Change: ATTD 5800 Studies in Education (Change course title, short course title, prefix, and course number)

XII-143 Change: WLP 5900-5910 Special Problems (Change prefix, and course number)

PULLED (deleted in January 2015)

~~XII-144 Change: ATTD 5910 Special Problems (Change prefix and course number)~~

XII-145 Change: ATTD 5950 Master's Thesis (Change prefix)

XII-146 Change: ATTD 6100 Technological Innovations in Training and Development (Change prefix and course number)

XII-147 Change: ATTD 6200 Leadership Development in Applied Technology and Training (Change prefix and course number)

XII-148 Change: ATTD 6210 Trends and Issues in Applied Technology, Training and Development (Change prefix and course number)

XII-149 Change: ATTD 6450 Needs Analysis and Curriculum Development (Change prefix and course number)

XII-150 Change: ATTD 6460 Consulting Skills (Change prefix and course number)

XII-151 Change: ATTD 6470 Evaluation and Accountability in Applied Technology and Training (Change prefix and course number)

XII-152 Change: ATTD 6480 Research Seminar (Change prefix)

**College of Information
Department of Library and Information Sciences**

XII-153 Change: INFO 5970 Library and Information Sciences Institute or Seminar (Change course title, short course title, prefix, description, prerequisite, and semester credit hours)

**College of Information
Department of Learning Technologies**

XII-154 Change: CECS 5010 Computer Education Tools (Change course title, short course title, prefix and description)

XII-155 Change: CECS 5020 Computers in Education (Change course title, short course title, prefix, and description)

XII-156 Change: CECS 5030 Foundation of Learning Technologies (Change prefix)

XII-157 Change: CECS 5100 Advanced Web and Media Development (Change prefix, course number, and prerequisite)

XII-158 Change: CECS 5110 Multimedia in Technology Applications (Change prefix, course number, and prerequisite)

XII-159 Change: CECS 5111 Introduction to video Technology (Change prefix, and prerequisite)

XII-160 Change: CECS 5120 Authoring Learning Games, Sims and Virtual Environments (change prefix, course number, and prerequisite)

XII-161 Change: CECS 5130 Instructional Software Development (Change prefix, course number, and prerequisite)

XII-162 Change: CECS 5200 New Technologies of Instruction (Change prefix)

XII-163 Change: CECS 5210 Instructional Systems Design I (change prefix)

XII-164 Change: CECS 5211 Instructional Systems Design II (Change prefix and prerequisite)

XII-165 Change: CECS 5260 Computer Graphics for Mediated Communications (Change prefix)

XII-166 Change: CECS 5300 Learning and Cognition (Change prefix)

XII-167 Change: CECS 5310 Human-Computer Interaction (Change prefix and prerequisite)

XII-168 Change: CECS 5400 Educational Telecommunications (Change course title, short course title, prefix, description, and prerequisite)

XII-169 Change: CECS 5420 Web Authoring (Change prefix and prerequisite)

- XII-170 Change: CECS 5450 Building Internet Information Services (Change prefix)
- XII-171 Change: CECS 5460 Computer Networks for Educational Environments (Change course title, and prefix)
- XII-172 Change: CECS 5500 Computer Applications for Curriculum and Instruction (Change course title, short course title, prefix, description, and prerequisite)
- XII-173 Change: CECS 5510 Technology Based Learning Environments (Change prefix and prerequisite)
- XII-174 Change: CECS 5570 Ethical, Legal and Professional Issues in Computing (Change prefix and prerequisite)
- XII-175 Change: CECS 5580 Readings Seminar in Computer Education and Cognitive Systems (Change course title, short course title, and prefix)
- XII-176 Change: CECS 5600 Technology Applications Assessment (Change prefix and prerequisite)
- XII-177 Change: CECS 5610 Analysis of Research in Educational Technology (Change course title, short course title, and prefix)
- XII-178 Change: CECS 5800 Studies in Education (Change course title, short course title, and prefix)
- XII-179 Change: CECS 5810 Studies in Education (Change course title, short course title, and prefix)
- XII-180 Change: CECS 5900 Special Problems (Change prefix)
- XII-181 Change: CECS 5910 Special Problems (Change prefix)
- XII-182 Change: CECS 5960 Education Institute (Change course title, short course title, and prefix)
- XII-183 Change: CECS 6000 Philosophy of Computing in Education (Change course title short course title, prefix and description)
- XII-184 Change: CECS 6010 Theories of Instructional Technology (Change prefix)
- XII-185 Change: CECS 6020 Advanced instructional Design: Models and Theories (Change prefix and prerequisite)
- XII-186 Change: CECS 6030 Emerging Technologies (Change prefix and prerequisite)
- XII-187 Change: CECS 6050 Practicum/Internship (Change prefix and course number)
- XII-188 Change: CECS 6100 Theory and Practice of Distributed Learning (Change prefix and course number)

- XII-189 Change: CECS 6200 Message Design in Education (Change course title, short course title, prefix, and prerequisite)
- XII-190 Change: CECS 6210 Theory of Design of Interactive Multimedia Systems (Change prefix and prerequisite)
- XII-191 Change: CECS 6220 Theory of Educational technology Implementation (Change course title, short course title, prefix, and prerequisite)
- XII-192 Change: CECS 6230 Advanced Educational production Design (Change course title, short course title, prefix, and prerequisite)
- XII-193 Change: CECS 6300 Artificial Intelligence Applications (Change prefix, course number, and prerequisite)
- XII-194 Change: CECS 6320 Creating Technology-Based Learning Environments (Change prefix, course number, and prerequisite)
- XII-195 Change: CECS 6400 Educational Technology Systems Design and Management (Change course title, short course title, prefix, and course number)
- XII-196 Change: CECS 6510 Analysis of Research in Educational Computing (Change course title, short course title, prefix, and course number)
- XII-197 Change: CECS 6511 Introduction to Research in Learning Technologies (Change prefix and course number)
- XII-198 Change: CECS 6512 Analysis of Qualitative Research in Learning Technologies (Change prefix and prerequisite)
- XII-199 Change: CECS 6514 Seminar on Advanced Research Topics in learning Technologies and Information Sciences (Change prefix and prerequisite)
- XII-200 Change: CECS 6600 Developing Educational Funding Opportunities (Change course title, short course title, prefix, and course number)
- XII-201 Change: CECS 6800 Special Topics in Educational Computing (Change course title, short course title and prefix)
- XII-202 Change: CECS 6900 Special Problems (Change course title, short course title, and prefix)
- XII-203 Change: CECS 6910 Special Problems (Change course title, short course title, and prefix)
- XII-204 Change: CECS 6950 Doctoral Dissertation (Change short course title, and prefix)

College of Music
Department of Music History, Theory, Ethnomusicology

XII-205 Change: MUSC 5617 African Music and Movement (Change prerequisite and semester credit hours)

College of Music
Department of Conduct & Ens, Instrumental, Jazz, Keyboard, and Vocal Studies

XII-206 Change: MUSC 6954 Dissertation Recital (Change semester credit hours)

B. Course Delete

College of Arts and Sciences
Department of Media Arts

XII-207 Delete: RTVF 5211 Video Game Theory, Design and Culture
Prerequisite(s): RTVF MA/MS/MFA status or consent of department

XII-208 Delete: RTVF 5530 Studies in Film History
Prerequisite(s): none

College of Arts and Sciences
Department of Psychology

XII-209 Delete: PSYC 5370 Behavioral and Biopsychosocial Challenges within LGBT Communities
Prerequisite(s): Open only to graduate students.

College of Education
Department of Educational Psychology

XII-210 Delete: EDSP 5684 Traumatic Brain Injury I
Prerequisite(s): Consent of department.

XII-211 Delete: EDSP 5685 Traumatic Brain Injury II
Prerequisite(s): EDSP 5684. Consent of department.

College of Engineering
Department of Computer Science and Engineering

XII-212 Delete: CSCE 5020 Current Research in Computer Science and Engineering
Prerequisite(s): None

XII-213 Delete: CSCE 5570 Digital Communications
Prerequisite(s): CSCE 3020

XII -214 Delete: CSCE 5750 VLSI Testing
Prerequisite(s): CSCE 5730

- XII-215 Delete: CSCE 5910 Special Problems
Prerequisite(s): 8 hours of computer science and engineering with grades of A or B; prior approval of written plan by the faculty supervisor and by the computer science and engineering department chair.
- XII-216 Delete: CSCE 5920 Research Problem in Lieu of Thesis
Prerequisite(s): Approval of student's research plan by a computer science and engineering faculty member.
- XII-217 Delete: CSCE 5930 Research problem in Lieu of Thesis
Prerequisite(s): Approval of student's research plan by a computer science and engineering faculty member.
- XII-218 Delete: CSCE 6150 Complexity of Parallel Computation
Prerequisite(s): CSCE 5150 or CSCE 5160
- XII-219 Delete: CSCE 6210 Design and implementation of Expert Systems
Prerequisite(s): CSCE 5210
- XII-220 Delete: CSCE 6220 – Advanced Computer Graphics
Prerequisite(s): CSCE 5220 or consent of department.
- XII-221 Delete: CSCE 6230 Advanced Scientific Computing
Prerequisite(s): Consent of department.
- XII-222 Delete: CSCE 6480 Computability
Prerequisite(s): CSCE 5400 and consent of department.
- XII-223 Delete: CSCE 6680 Advanced Distributed Computing
Prerequisite(s): CSCE 5580 or consent of department.

DISCUSSION ITEMS

NONE

McFarlin: what is the timing of Dissertation and Thesis deadline? (4 weeks before the end of the semester.)

Dr. Tsatsoulis... There will be a procedural changes on Thesis and Dissertation deadline changes. Once this changes are done, actual deadline will change (move up).

Contents will not be reviewed. Spring 2016 as goal.

Ask all colleges to see the hierarchy information. Each program and each colleges.

Associate Dean's meeting, each college can possibly provide the approval process/structure.
(DISCUSSION ITEM) – Outline from the associate deans.