

Graduate Council Minutes
Wednesday – October 11, 2017
Hurley Administration Board Room 204 – 3:00PM-5:00PM

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 Member Attendance: Mark Vosvick, Denise Catalano (Sabbatical), Kris Chesky, Nick Evangelopoulos (Proxy), Jennifer Lane, Teresa Marrero, Brian McFarlin, Gwen Nisbitt, Gale Prybutok, Lee Slaughter, Susan Smith

I. ANNOUNCEMENTS

II. MINUTES

APPROVED WITH AMENDMENTS

Friendly amendment to remove Douglas Brozovic from the attendance, as he was not officially a voting member (group was still quorum compliant).

II-1. Approval of September 13, 2017 minutes.

III. CHAIR / TGS DISCUSSION ITEMS

III-1. Information Item: Friendly amendment to previous meeting's discussion on grade change form and process. Graduate student grade change requests must be approved by TGS before it can be submitted to the registrar's office.

III-2. Information Item: TGS is currently working with the Registrar's Office to update the current catalog in order to match UNT policy regarding grade appeals.

III-3. Information Item: Two agenda items are requesting an exception for the 2017-2018 academic year:

UNANIMOUS APPROVAL TO ACCEPT REQUEST FOR EXCEPTION – ITEM CAN APPEAR IN EIS IMMEDIATELY, BUT WILL APPEAR IN THE 2018-2019 GRADUATE CATALOG.

1. JOUR 5580 – Request for New Course for the recently approved MS Digital Communications Analytics online degree.

UNANIMOUS APPROVAL TO ACCEPT REQUEST FOR EXCEPTION – ITEM CAN APPEAR IN EIS IMMEDIATELY, BUT WILL APPEAR IN THE 2018-2019 GRADUATE CATALOG.

2. BIOL 5503 – Request for Change in Course (Course Title, Short Course Title) prior to course offering in Spring 2018.

IV. REQUEST FOR NEW COURSES

College of Business

Department of Information Technology and Decision Sciences

CONSULTATIONS CONDUCTED WITH INFORMATION SCIENCE; NO OVERLAP

UNANIMOUS APPROVAL

IV-1. BCIS 5140 – Artificial Intelligence in Business – 3 Hours

Description: The course offers an integrated perspective on the opportunities and challenges associated with the introduction of artificial intelligence (AI) and machine learning capabilities into business computer information systems. Topics include technical foundation of AI, survey of current AI capabilities, AI applications in business, implications of AI for business and society and AI governance.

Justification: This course fills a need that is not met in existing courses. Industry demand for skills in this area is growing, especially with the increasing application of AI in business analytics and IT based applications. It is unique in that it focuses on AI from an applied business perspective (as opposed to a more technical, AI development perspective).

College of Education

Department of Kinesiology, Health Promotion and Recreation

MOTION TO VOTE ON ITEMS IV-2. AND IV-3. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS IV-2. AND IV-3.

IV-2. RESM 5510 – Revenue Generation and Sales in Sport Organizations – 3 Hours

Description: This course focuses on the unique revenue generating processes of various professional, amateur, and recreational sport organizations. Particularly, students will learn about the importance of sponsorship, in-game promotions, and ticket sales. Students will learn pricing and sales strategies for maximizing revenues for sport organizations and events.

Justification: The manner in which sport organizations generate revenue is a unique and relevant topic. Previously, the course focused on strategic management and was not approved.

IV-3. RESM 5540 – Sports Marketing Analytics – 3 Hours

Description: Sport Marketing Analytics teaches students how to utilize big data in developing and evaluating strategic marketing, sales, and performance plans in sports organizations.

Justification: This course is needed for three graduate degree programs dealing with aspects of sports management and marketing. NOTE: To serve RESM MS degree; Marketing Analytics Masters; MBA Sport and Event Management concentration; Data Science (Sport Analytics concentration) Masters.

College of Engineering

Department of Biomedical Engineering

UNANIMOUS APPROVAL

IV-4. BMEN 5324 – Applications of Biomedical MEMS – 3 Hours

Description: The course will address advances in the science and technology of miniaturization and its applications in biomedical engineering. Advanced techniques to create submicron electromechanical and fluidic architectures, with hands-on lab practice and software modeling. Different types of lithography methods will be presented and different techniques such as chemical etching and reactive ion etching will be discussed. Applications in bio micro-electro-mechanical systems (BioMEMS) will also be discussed in different subjects, such as biosensor, microfluidics, and BioMEMS for diagnosis and tissue engineering.

Justification: To provide graduate students with knowledge of the high impact field of biomedical micro-electromechanical systems.

Mayborn School of Journalism

EXCEPTION APPROVED – ITEM CAN APPEAR IN EIS IMMEDIATELY, BUT WILL APPEAR IN THE 2018-2019 GRADUATE CATALOG.

UNANIMOUS APPROVAL

IV-5. JOUR 5580 – Seminar in Digital Analytics – 3 Hours (EXCEPTION REQUESTED FOR 2017-2018)

Description: Course explores special topics in the field of digital communication analytics and the techniques for extracting useful information and knowledge from digital communication data. Students will explore the very latest techniques and developments in the field by performing the same analyses conducted in organizations, corporations, and government. Students will also apply data-analytic thinking in a variety of ways, from social media marketing and demographic analyses of web users, to spatial analysis and machine learning. Course content supports the strategic communication efforts of professionals situated in the fields of public relations and advertising, marketing, social media strategy, journalism, and a host of other fields.

Justification: Adding capstone experience seminar course for MS Digital Communications Analytics online degree.

College of Liberal Arts and Sciences

Department of Geography and the Environment

MOTION TO VOTE ON ITEMS IV-6. AND IV-7. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS IV-6. AND IV-7.

IV-6. GEOG 5430 – Remote Sensing – 3 Hours

Description: Principles, methods, and applications of multispectral, hyperspectral, radar and light detection and ranging (LiDAR) remote sensing, including: Fundamental characteristics of electromagnetic radiation and how the energy interacts with Earth surface materials; remote sensing platforms and instruments; principles and methods of visual image interpretation and digital image processing and analysis; and remote sensing of vegetation, water, soils, minerals, landforms, and urban environments. Meets with GEOG 4400.

Justification: This course was previously listed under GEOG 5960 Geography Institute. This form is to create a new course number GEOG 5430 for the existing course.

IV-7. GEOG 5580 – Advanced GIS Methods in Health – 3 Hours

Description: Focuses on the application of spatial analysis and geographic information system (GIS) methods in public health. Disease mapping methods – including kernel density estimation and other geostatistical approaches; cluster detection methods; location modeling approaches for evaluating placement of facilities; the spatial analysis of environmental risk factors; and GIS approaches in public health surveillance. Meets with GEOG 4580.

Justification: The application of geographical concepts to understand the influence of place on human health is an important component of geographical and epidemiological studies. Our curriculum lacks a methods course that provides the necessary analytical skills needed to address these topics. This course is targeted at upper-level undergraduate/graduate students in Geography and Public Health. The proposed course is also designed to supplement an existing course in medical geography, which places a greater emphasis on theoretical concepts rather than the application of specific methods. We also anticipate participation from students at the UNT Health Sciences Center, who have expressed interest in courses of such a nature. Further, the proposed course is also designed as a core course for the Geospatial Information Science Concentration in the Information Science Ph.D. program.

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

College of Engineering

Department of Electrical Engineering

UNANIMOUS APPROVAL

V-1. Add Biomedical Engineering concentration to the Electrical Engineering PhD.

Justification: To continue to enhance and diversify the Electrical Engineering Ph.D. program and to attract higher quality candidates wanting to specialize in Electrical Engineering with focuses in areas such as Biomedical Instrumentation and Technology.

Toulouse Graduate School

MOTION TO VOTE ON ITEMS V-2. AND V-3. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS V-2. AND V-3.

V-2. Add Statistics concentration to the Advanced Data Analytics MS.

Justification: This concentration provides students an opportunity to pursue the theory and application of modern statistical methods in greater depth. The concentration is recommended for students intending to pursue careers as statistical analysts, particularly in bioscience fields.

V-3. Add Digital Retailing concentration to the Advanced Data Analytics MS.

Justification: Digital is the fastest-growing sector in the retail industry. There is high demand for people with strong analytic skills and knowledge of merchandising processes, marketing and design architectures. This concentration provides Advanced Data Analytics students with the skills and experiences to be successful in the Digital Retail job market.

VI. REQUEST FOR ALL GRADUATE ACADEMIC CERTIFICATES

VII. REQUEST FOR NEW GRADUATE TRACK PATHWAYS

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

College of Education

Department of Educational Psychology

UNANIMOUS APPROVAL

VIII-1. Remove Child Life concentration from Educational Psychology MS.

College of Engineering

Department of Biomedical Engineering

UNANIMOUS APPROVAL

VIII-2. Change in requirements for the Biomedical Engineering MS.

Description: 1. Removing 3 SCH for mathematics and instead adding 3 hours to required BMEN courses in major - this has been done to enable students to take new courses created by recent faculty addition, in the areas of bionanotechnology and BioMEMS.

2. A change has been made in elective options to give our students the opportunity to take elective courses from the College of Business or courses in Health Services Administration from the College of Health and Public Service. These elective choices will facilitate career transition to management positions for our graduates.

*Indicates THECB approval required

Department of Computer Science and Engineering

MOTION TO VOTE ON ITEMS VIII-3. AND VIII-4. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS VIII-3. AND VIII-4.

VIII-3. Change in **requirements** for the Computer Engineering MS.

Description: Admission to Candidacy has been changed to reflect what the Graduate School requires regarding the submission of the degree plan. Course Selection was changed to have students gain breadth in computer engineering yet provide enough flexibility.

VIII-4. Change in **requirements** for the Computer Science MS.

Description: Admission to Candidacy has been changed to reflect what the Graduate School requires regarding the submission of the degree plan. Course Selection was changed to have students gain breadth in computer engineering yet provide enough flexibility.

Department of Electrical Engineering

MOTION TO TABLE ITEM VIII-5. FOR CLARIFICATION - PROPOSAL IS REQUESTING A CHANGE IN LEVELING COURSES (WHICH DO NOT COUNT TOWARDS THE HOURS REQUIRED FOR MAJOR, HOWEVER WORDING AND CURRICULUM SCHEMA IN CURRICULOG INDICATES AN INCREASE IN HOURS REQUIRED FOR MAJOR.

UNANIMOUS APPROVAL TO TABLE ITEM VIII-5.

VIII-5. Change in **requirements** for the Electrical Engineering MS.

Description: The changes to the **leveling courses** are proposed to comply with the recent changes we are implementing in our undergraduate curriculum, that is, new lab courses are created to supplement the existing project courses. The changes to the required credit hours of the organized courses and the changes of making EENG 5890 Directed Study optional for non-thesis option students are requested to better serve our graduate students in both MS and Ph.D. programs.

College of Health and Public Service

Department of Criminal Justice

MOTION TO VOTE ON ITEMS VIII-6. AND VIII-7. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS VIII-6. AND VIII-7.

VIII-6. Change in **multiple requirements and other** for the Criminal Justice w/a concentration in Justice Policy and Administration MS.

Description:

1. Delete CJUS 5770 Capstone in Criminal Justice as a required course.
2. Change GPA requirement of "~~2.8 overall or 3.0 on last 60 hours~~" to "no minimum GPA required".
3. Change catalog language to reflect the following under 'Comprehensive Examination':
-The degree requires each student pass a written comprehensive examination ~~Students must enroll in CJUS 5770 – Capstone in Criminal Justice during the last semester of their course work. In this course, students must pass a written comprehensive examination~~ covering the core curriculum of criminal justice policy, criminological theory, research methods, and either legal aspects of criminal justice or criminal justice administration.
4. Change the catalog language to reflect the following under 'Additional Information':

~~- "The Department of Criminal Justice also participates in a program leading to the master's degree with a major in interdisciplinary studies, which is administered by the Toulouse Graduate School. The Department of Criminal Justice does restrict interdisciplinary studies students to online classes. For further information about the interdisciplinary studies program, consult the Toulouse Graduate School section of the catalog or contact the Department of Criminal Justice graduate advisor."~~

Interdisciplinary Studies, MA/MS

The Department of Criminal Justice does not participate in the MA or MS in Interdisciplinary Studies degree. Therefore, Criminal Justice cannot be an Academic Area within the MA or MS in Interdisciplinary Studies degree.

VIII-7. Change in requirements and other for the Criminal Justice w/a concentration in Theory and Research MS.

Description:

1. Change GPA requirement of ~~"2.8 overall or 3.0 in last 60 hours"~~ to "3.0 minimum undergraduate GPA is required for admission consideration."
2. Change catalog language to reflect the following under 'Additional Information':
 - ~~Remove: "The Department of Criminal Justice restricts interdisciplinary students to online classes."~~
 - ~~Add: "The Department of Criminal Justice does not participate in the MA or MS in Interdisciplinary Studies degree. Therefore, Criminal Justice cannot be an Academic Area within the MA or MS in Interdisciplinary Studies degree."~~

Department of Rehabilitation and Health Services

UNANIMOUS APPROVAL

VIII-8. Change in Rehabilitation Sciences concentration for the Health Services Administration MS.

Description: The Rehabilitation concentration track was incorrectly labeled "Rehabilitation Sciences concentration". The correct title is "Rehabilitation Services concentration". References to "Rehabilitation Sciences" in the descriptive text also changed to "Rehabilitation Services".

College of Information

Department of Library and Information Science

MOTION TO VOTE ON ITEMS VIII-9. AND VIII-10. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS VIII-9. AND VIII-10.

VIII-9. Change in requirements for the Data Science MS.

Description: Add 5090 -- with the changes to course title and description -- as a second option in the capstone/research required course requirement for the Data Science degree. Right now 5082 is listed as a capstone/research project, Information Science Department wants to add 5090 as a second option so students can do either 5082 or 5090 to satisfy the capstone or research project. Information Science Department also want to change the language ~~"Capstone/Research Project (3 hours)"~~ to "Internship/Research Project (3 hours)".

VIII-10. Change in requirements for the Information Science PhD.

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 be admitted into the Information Science Ph.D. Program.

College of Liberal Arts and Sciences

Department of Philosophy and Religion

MOTION TO VOTE ON ITEMS VIII-11. AND VIII-12. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS VIII-11. AND VIII-12.

VIII-11. Change in **multiple requirements** for the Philosophy MA.

Description:

1. Increase the number of PHIL courses our MA students take.
2. Make it optional, not required, for student to take courses outside of the Department of Philosophy and Religion.
3. Eliminate the Course Sequence requirement.
4. Change the Qualifying Examination from an oral exam to a written, Comprehensive Examination.

VIII-12. Change in **multiple requirements** for the Philosophy PhD.

Description:

1. Specify how many PHIL courses students must take.
2. Increase the number of required courses in the History of Philosophy.
3. Eliminate the requirement that students (BA or MA in Philosophy holders) must take two courses (6 hours) outside of the department; instead offering to take as many as five courses (15 hours) outside of the department.
4. Students entering with an MA degree in a discipline other than philosophy would have the option of taking up to two classes (6 hours) outside philosophy.
5. Students entering with an MA degree in a discipline other than philosophy would have the option of taking up to two classes (6 hours) outside philosophy.
6. Eliminate the Pass-Through MA degree option.
7. Change the Qualifying Examination from an oral exam to a written, Comprehensive Examination.

Department of Psychology

CONSULTATION WITH EDUCATIONAL PSYCHOLOGY.

MOTION TO DISCUSS ITEM VIII-13. – DEPARTMENT IS REQUESTING TO CREATE A MINOR IN “RESEARCH AND STATISTICS”, AND FOR THE MINOR TO BE INDICATED ON TRANSCRIPTS. – DR. BOALS AGREED TO SUBMIT TWO MODIFICATIONS: (1) TO MAKE THE NEW MINOR AVAILABLE TO ALL DOCTORAL STUDENTS IN THE PSYCHOLOGY DEPARTMENT, AND (2) TO MAKE SOME MINORS TRANSCRIPTABLE.

UNANIMOUS APPROVAL

VIII-13. Change in **other** for the Behavioral Science PhD.

Description: Optional Minor - Statistics and Methodology are core features of behavioral science. Some students may wish to expand their expertise in these areas by taking additional classes. Formal documentation of expertise in statistics and methodology such as a minor can strengthen a student’s marketability when they apply for jobs.

Toulouse Graduate School

MOTION TO VOTE ON ITEMS VIII-14. AND VIII-15. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS VIII-14. AND VIII-15.

VIII-14. Change in **catalog terminology** for the International (3+2) Grad track.

Description: ~~The Toulouse Graduate School is requesting Graduate Council approval to allow modification to Grad Track eligibility requirements. Beginning Fall 2017, we request that Grad Track formally be able to recognize 75% of a degree completed, and GPA, at a student's home institution for universities with approved agreements with UNT.~~ > The Toulouse Graduate School is requesting Graduate Council approval to allow modification to Grad Track eligibility requirements. Beginning Fall 2017, we request that Grad Track formally be able to recognize 75%

*Indicates THECB approval required

of a degree completed, and GPA, at a student's home institution *program equivalent to the same percentile as a 3.5 at the University of North Texas*, with approved agreements with UNT.

VIII-15. Change in **requirements** for Advanced Data Analytics MS.

Description: Replace MGMT 5240 in the Business concentration within Advanced Data Analytics to the following:

Choose **one** of the following (3 hrs):
MGMT 5120 Managing Organizational Design and Change
MGMT 5300 Entrepreneurship and Venture Management

IX. REQUEST FOR DUAL OR JOINT DEGREE PROGRAMS

X. CONSENT CALENDAR

A. Course Changes

College of Education

Department Counseling and Higher Education

MOTION TO VOTE ON ITEMS X-1. THRU X-6. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS X-1. THRU X-6.

X-1. COUN 5680 – Basic Counseling Skills (Course Title, Short Course Title)

Course Title: ~~Basic Counseling Skills~~ > Essential Skills in Counseling
Short Course Title: ~~BASIC COUN SKILLS~~ > ESSENTIAL COUN SKILLS

X-2. COUN 6220 – Counseling Principles and Process II: Consultation Emphasis (Course Title)

Course Title: ~~Counseling Principles and Process II: Consultation Emphasis~~ > Counseling Principles and Process II

X-3. COUN 6230 – Counseling Principles and Process III: System Emphasis (Course Title)

Course Title: ~~Counseling Principles and Process III: System Emphasis~~ > Counseling Principles and Process III

X-4. COUN 6240 – Counseling Principles and Process IV: Career Emphasis (Course Title)

Course Title: ~~Counseling Principles and Process IV: Career Emphasis~~ > Counseling Principles and Process IV

X-5. COUN 6250 – Counseling Principles and Process V: Crisis Emphasis (Course Title)

Course Title: ~~Counseling Principles and Process V: Crisis Emphasis~~ > Counseling Principles and Process V

X-6. COUN 6260 – Counseling Principles and Process VI: Capstone (Course Title)

Course Title: ~~Counseling Principles and Process VI: Capstone~~ > Counseling Principles and Process VI

Department of Teacher Education and Administration

UNANIMOUS APPROVAL

X-7. EDLE 5700 – Practicum in Educational Leadership (Course Title, Short Course Title, Description)

*Indicates THECB approval required

Course Title: ~~Practicum in Educational Leadership~~ > Educational Leadership Applications
Short Course Title: ~~PRACTICUM-ED-LEAD~~ > LDRSHP APP
Description: ~~A comprehensive view of educational leadership with an emphasis on action research methods.~~ > Comprehensive view of educational leadership with an emphasis on the application of leadership competencies.

College of Engineering

Department of Mechanical and Energy Engineering

UNANIMOUS APPROVAL

X-8. MEEN 5410 – Solid Mechanics (Course Title, Short Course Title, Description, Prerequisites)

Course Title: ~~Solid Mechanics~~ > Advanced Solid Mechanics
Short Course Title: ~~SOLID-MECHANICS~~ > ADV SOLID MECHANICS
Description: ~~Explores tensor analysis; kinematics and kinetics of motion; material constitutive law; two and three dimensional stress analysis; stress concentration; fracture mechanics; contact mechanics; plates and shells; finite element methods; and wave propagation.~~ > Review of mechanics of materials; deformation and stress measures; constitutive equations; failure theory; introduction to fracture mechanics; bending, torsion, and axisymmetrically/unsymmetrically loaded members; energy method; elastic stability.
Prerequisites: ~~Consent of the department.~~ > MEEN 2332 - Mechanics III or equivalent with consent of department.

College of Information

Department of Library and Information Science

MOTION TO VOTE ON ITEMS X-9. AND X-10. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS X-9. AND X-10.

X-9. INFO 5090 – Practicum and Field Study (Course Title, Description, Prerequisites)

Course Title: ~~Practicum and Field Study~~ > Practicum and Internship in the Field Study
Description: ~~Supervised practice work and field study (120 clock hours minimum) in a cooperating library, learning resources center or information agency, plus seminar conferences and summary report. For students without prior field experience.~~ > The Internship/Practicum course provides students with the practical and general training experiences in areas related to their course of study. It is designed to give students an opportunity to apply what they learned, expand and enhance their knowledge, and gain work experience in related areas. The course requirements will enable students to make the connection between theory and practice and further develop students analytical and interpersonal skills.
Prerequisites: ~~Admission to candidacy, application for practicum early in prior semester and appropriate administration course or type of system course (may be taken concurrently).~~ > Admission to candidacy, application for practicum/internship early in prior terms/semester and appropriate administration course or type-of-system course (may be taken concurrently).

X-10. INFO 5502 – Methods and Tools of Data Analytics (Course Title, Short Course Title)

Course Title: ~~Methods and Tools of Data Analytics~~ > Analytic Tools, Techniques and Methods
Short Course Title: ~~ANALYTICS 2—METHODS~~ > TOOLS & METHODS

College of Liberal Arts and Sciences

Department of Psychology

MOTION TO VOTE ON ITEMS X-11. THRU X-15. AS A BLOCK – UNANIMOUS APPROVAL

UNANIMOUS APPROVAL FOR ITEMS X-11. THRU X-15.

X-11. PSYC 5590 – Psychological Aspects of Marital and Family Interaction (Course Title, Short Course Title)

Course Title: ~~Psychological Aspects of Marital and Family Interaction~~ > Diverse Family Systems
Short Course Title: ~~MAR FAMILY INTER~~ > DIVERSE FAMILY SYSTEMS

X-12. PSYC 5680 – Counseling Psychology Theories and Methods (Course Title, Short Course Title, Notes)

Course Title: ~~Counseling Psychology Theories and Methods~~ > Foundations of Counseling Psychology
Short Course Title: ~~COUNS PSYC METHOD~~ > FOUND COUNSELING PSYCH
Notes: ~~Students who have had a similar course without laboratory credit are required to enroll in a special problems laboratory.~~ > NONE.

X-13. PSYC 6022 – Advanced Interviewing (Course Title, Short Course Title, Prerequisites, Notes)

Course Title: ~~Advanced Interviewing~~ > Applications of Counseling Methods
Short Course Title: ~~ADV INTERVIEWING~~ > APPLICATION COUNS METH
Prerequisites: ~~Open only to graduate students in psychology.~~ > NONE
Notes: ~~NONE.~~ > Open only to students in psychology.

X-14. PSYC 6150 – Marriage and Family Therapy I (Course Title, Short Course Title, Description)

Course Title: ~~Marriage and Family Therapy I~~ > Couple and Family Therapy I
Short Course Title: ~~MRG & FAM THRPY I~~ > COUPLE & FAM THRPY I
Description: ~~Examine health and dysfunction in the couple and family systems. Major theories of marital and family therapy will be reviewed, and several will be examined and applied in depth. Emphasis will be placed on psychological assessment of the family as a behavioral system, including administration, scoring, interpretation and report writing.~~ > Examines health and dysfunction in the couple and family systems. Major theories of marital and family therapy are reviewed and several are examined and applied in depth. Emphasis is placed on psychological assessment of the family as a behavioral system, including administration, scoring and interpretation and report writing.

X-15. PSYC 6160 – Marriage and Family Therapy II (Course Title, Short Course Title, Description)

Course Title: ~~Marriage and Family Therapy II~~ > Couple and Family Therapy II
Short Course Title: ~~MRG & FAM THRPY II~~ > COUPLE & FAM THRPY II
Description: ~~Combine didactic instruction with applied intervention and supervision. The focus will be on the application of principles of psychological counseling to facilitate constructive changes in the couple and family systems. Students will conduct couple / family assessments and therapy, and receive ongoing weekly supervision.~~ > Combines didactic instruction with applied intervention and supervision. Focuses on the application of principles of psychological counseling to facilitate constructive changes in the couple and family systems. Students conduct couple/family assessments and therapy, and receive ongoing weekly supervision.

College of Science

Department of Biological Sciences

EXCEPTION APPROVED – ITEM CAN APPEAR IN EIS IMMEDIATELY, BUT WILL APPEAR IN THE 2018-2019 GRADUATE CATALOG.

UNANIMOUS APPROVAL

X-16. BIOL 5503 – Plant Physiology (Course Title, Short Course Title) (EXCEPTION REQUESTED FOR 2017-2018)

Course Title: ~~Plant Physiology~~ > Plant Physiology and Development
Short Course Title: ~~PLANT PHYSIOLOGY~~ > PLANT PHYS & DEVLPMNT

