Graduate Curricular Report #2018-19-12 March 2019

Section I Informational Matters

College of Arts and Sciences Music

MUS 598B Chamber Music Ensembles - Brass Add to catalog description: May be repeated for credit.

MUS 598G Chamber Music Ensembles - Guitar Add to catalog description: May be repeated for credit.

MUS 598J Chamber Music Ensembles - Jazz Add to catalog description: May be repeated for credit.

MUS 598K Chamber Music Ensembles - Keyboard Add to catalog description: May be repeated for credit.

MUS 598M Chamber Music Ensembles - Mixed Instrumentation

Add to catalog description: May be repeated for credit.

New title: Add "Instrumentation"

MUS 598P Chamber Music Ensembles -Percussion Add to catalog description: May be repeated for credit.

MUS 598S Chamber Music Ensembles - Strings Add to catalog description: May be repeated for credit.

MUS 598W Chamber Music Ensembles - Woodwinds Add to catalog description: May be repeated for credit.

Feinstein College of Education and Professional Studies Education

EDS 500 Inclusive Education Practices

New title: Intro to Special Ed Interventions in Math & Content Areas

New description and prerequisites: Provides future special educators with knowledge and skills to plan instruction for students with mild or moderate disabilities, including mathematics and content strategy instruction. (Lec. 2) Prerequisites: Admission into MA in Education in Special Education, or permission of instructor.

EDS 501 Collaboration & Co-Teaching

New description and prerequisites: Provides future special educators with knowledge and skills to implement culturally responsive collaboration with family members and school based professionals. Definitions of disabilities and educational implications, focusing on the role of the

special educator in inclusive education. (Lec. 2) Prerequisites: Admission into MA in Education in Special Education, or permission of instructor.

EDS 503 Positive Behavior Supports

Change prerequisites to: Admission into MA in Education in Special Education, or permission of instructor.

EDS 505 Supervised Practicum: Elementary & Middle Level

New title: Supervised Practicum I: Elementary or Secondary Special Education

New title, description and prerequisites: Opportunities to assess and instruct students with disabilities under the supervision of a certified special education. May be taken more than once. Only 2 credits allowed toward MA degree. (Practicum, 1) Prerequisites: Admission into MA in Education in Special Education, or permission of instructor. (S/U only)

EDS 506 Supervised Practicum: Elementary & Middle Level

New: Supervised Practicum II: Elementary or Secondary Special Education

New title, description and prerequisites: Provides future special educators with opportunities to collaborate with other professionals to provide instruction under supervision of a certified special educator. One observation by University instructor. May be taken more than once. Only 2 credits allowed toward MA degree. (Practicum, 1) Prerequisites: Admission into MA in Education in Special Education, or permission of instructor. (S/U only)

EDS 509 Teaching Students with Severe Disabilities

New title: Teaching Students with Moderate Disabilities

New title and prerequisites: Admission into MA in Education in Special Education, or permission of instructor.

EDS 512 Leadership and Elementary Program Management

New title: Education Leadership and Program Management

New title and prerequisites: Prerequisites: Admission into MA in Education in Special Education, or permission of instructor. To be taken concurrently with EDS 518.

EDS 517 Transition Planning for Post-School Outcomes

Change in prerequisites: Prerequisites: Admission into MA in Education in Special Education, or permission of instructor.

EDS 518 Supervised Internship

Change in description and prerequisites: Under the supervision of a certified special educator, students teach in general education classes that include students with special needs, for a minimum of fifteen (15) weeks. To be taken concurrently with EDS 512 (Practicum, 9). Prerequisites: Admission into MA in Education in Special Education, or permission of instructor. (S/U only)

EDC 527/PSY 527 Language Study for Teachers of Reading

Change in prerequisites: Prerequisites: Semester 2 Junior, or graduate standing, or permission of instructor.

EDC 564 Diagnosis of Literacy Difficulties

New title: Diagnosis of Learning Difficulties

Change in title, number of credits, course description, and prerequisites: Use informal and formal techniques to assess students' academic strengths and needs. Culminates in a diagnostic analysis of a student. (Lec. 3) Prerequisites: Admission into MA in Education in Reading or Special Education, or permission of instructor.

EDC 565 Advanced Literacy Research Seminar New title: Research in Literacy and Learning

New title, course description, and course prerequisites: In-depth review of literacy and learning research and theory from a variety of perspectives. Analysis of the relationships among research, theory, and political/instructional decisions. Prerequisites: Admission into MA in Education in Reading or Special Education, or permission of instructor.

EDC 566 Intervention in Reading and Writing Difficulties

New prerequisites: For MA in Education (Reading and Special Education) EDC 564. For MA/Reading, must be taken twice for a total of 6 credits. May be taken up to three times for a total of 9 credits. For Graduate Certificate in Dyslexia, EDC 527, EDC 544, EDC 562.

College of Health Sciences Department of Kinesiology

KIN 564 Physiology of Aging

Change perquisites to: Graduate standing or permission of instructor. Not open to students with credit in KIN 464.

College of Business

MAC 508 Advanced Auditing

New Description: Coverage of fundamental auditing concepts, application of auditing standards to real-world cases, risk-management approach to handling client acceptance and continuance issues.

Graduate School of Oceanography

OCG 550X Environmental Isotope Geochemistry

Description: This course will provide a broad overview of environmental isotope geochemistry, including the fractionation theory, traditional and cutting-edge analytical methodology, and applications to important ecological and environmental questions. Prerequisites: Recommended: Strong background in chemistry, geology, and biology. Undergraduate participation with permission from the instructor. (Lec. 3)

Section II Curricular Matters Which Require Confirmation By the Faculty Senate

NEW COURSE PROPOSALS

College of Pharmacy

PHP 585 Measurement of Health Outcomes

Course description: This course introduces classical psychometric theories and helps students understand methods to measure the important health outcomes of medication use, including clinical, humanistic, and economic outcomes. Prerequisites: Students who have knowledge of epidemiological research strategies or elementary statistics, PHP 405, STA 411, or equivalent; permission of the instructor. (Lec. 3)

College of Health Sciences Nutrition and Food Science

NFS 524 Global Nutrition

Course description: Global distribution, etiology, and consequences of nutrition problems ranging from under nutrition and food insecurity to overweight and chronic diseases. Includes exploring underlying social and behavioral factors and possible intervention programs. (Lec. 3) Prerequisites: Graduate standing or permission of instructor.

NOTICES OF CHANGE

Notice of Change

College of Pharmacy

(see Appendix A)

Create a non-thesis option to MS degree in Pharmaceutical Sciences.

Notice of Change

College of Business

(see Appendix B)

Reduce the number of required credits from 45 to 42 for the one-year full time MBA.

Notice of Change

Nutrition and Food Sciences

(see Appendix C)

Change in catalog language for MS in Nutrition degree program

Notice of Change (tabled at the January 28, 2019 meeting)

Department of Electrical, Computer and Biomedical Engineering (see Appendix D)

Change in requirements for Electrical Engineering graduate program:

- 1. All full time MS and PhD students must enroll in ELE 601 Graduate Seminar every semester that it is offered.
- 2. Eliminate "significant independent research" course and "substantial paper" requirements for non-thesis MS students who take the comprehensive examinations.

Notice of Change

Biological and Environmental Sciences (BES) (see Appendix E)

We propose to eliminate the requirement for GRE scores for applicants to the BES program because:

- (1) GRE scores have no predictive value for international applicants whose native language is not English;
- (2) Taking GRE's is exceptionally difficult for many international applicants;
- (3) GRE scores have very little predictive value of success for BES students regardless of nationality.