## GRADUATE MAJOR CHANGE BULLETIN NO. 4

## **Fall 2016**

## Faculty Senate approved November 17, 2016

The courses listed below reflect the graduate major curricular changes approved by the Catalog Subcommittee and the Graduate Studies Committee since approval of the last Graduate Major Change Bulletin. All new and revised courses are printed in their entirety under the headings Proposed and Current, respectively. The column to the far right indicates the date each change becomes effective.

Subject	Course Number	New Revise Drop	Current	Proposed	Effective Date
ED PSYCH <u>/ KINES</u>			Motivation Theories 3 Antecedents, consequences, and processes of motivated behavior examined from theoretical, empirical, and applied perspectives. Typically offered Fall.	Motivation Theories 3 Antecedents, consequences, and processes of motivated behavior examined from theoretical, empirical, and applied perspectives. (Crosslisted course offered as ED PSYCH 573, KINES 514.) Typically offered Fall.	8-18
ED RES	575	New	N/A	Introduction to Neuroimaging and Electroencephalography 3 Overview of principles, theory, and applications of psychophysiological assessment using neuroimaging and electroencephalography. Recommended preparation: ED PSYCH 508 or equivalent. Typically offered Spring.	1-17
KINES	515	New	N/A	Etiology of Obesity 3 In-depth analysis and study of the latest research on causes and contributors to obesity. Typically offered Fall.	8-18
KINES	590	New	N/A	Kinesiology Seminar 1 May be repeated for credit; cumulative maximum 4 hours. Course Prerequisite: Instructor approval. Experience in presentation and discussion of scientific data broadly within kinesiology. Typically offered Fall and Spring. S, F grading.	8-18
KINES	600	New	N/A	Special Projects or Independent Study V 1-18 May be repeated for credit. Independent study, special projects, and/or internships. Students	8-18

				must have graduate degree-seeking status and should check with their major advisor before enrolling in 600 credit, which cannot be used toward the core graded credits required for a graduate degree. S, F grading.	
KINES	700	New	N/A	Master's Research, Thesis, and/or Examination V 1-18 May be repeated for credit. Independent research and advanced study for students working on their master's research, thesis and/or final examination. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 700 credit. S, U grading.	8-18
STAT	574	New	N/A	Linear and Nonlinear Mixed Models 3 Course Prerequisite: STAT 530; STAT 533; STAT 556. The theoretical development and application of linear and nonlinear mixed models covering the theory of linear, generalized linear and nonlinear mixed models. Typically offered Spring.	8-17