

GRADUATE MAJOR CHANGE BULLETIN NO. 6

Spring 2018

Faculty Senate approved January 25, 2018

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
KINES	<u>536</u>	Revise	Methods of Health and Physical Education 2 Physical activity and health promotion for school programs, and educational/legal issues on physical and sexual abuse, K-8. Typically offered Summer Session.	Methods of Health and Physical Education 2 Physical activity and health promotion for school programs, and educational/legal issues on physical and sexual abuse, K-8. (<u>Formerly KINES 586</u>). Typically offered Summer Session.	5-18
MIT	509	New	--N/A--	Instruction and Assessment for Elementary Teachers 3 Course Prerequisite: Admission to MIT Program. Knowledge, skills, and dispositions that support continuous improvement in teaching and learning. Typically offered Summer Session.	5-18
NEP	542	Revise	Science and Practice of Clinical Nutrition 2 The science and practice of clinical nutrition using a case-based and presentation/discussion format. Typically offered Fall.	<u>Medical Nutrition Therapy II 3</u> Course Prerequisite: <u>NEP 537</u> . <u>Theoretical and practical application of advanced medical nutrition therapy principles to complex disease states.</u> Typically offered Spring.	8-18
POL S	505	New	--N/A--	Qualitative Methods in Political Science 3 Use of qualitative methods in political science and public affairs research. Typically offered Fall and Spring.	8-18
PREV SCI	510	New	--N/A--	Multilevel Modeling II: Advanced Multilevel Models for Longitudinal Data 3 Advanced applications of the general linear mixed model (aka multilevel model, hierarchical linear model, latent growth curve	8-18

				<p>model, random coefficients model) used to analyze data from longitudinal, repeated measures designs; conduct cumulative steps in a longitudinal multilevel analysis, including setting up the data file and coding variables, evaluating fixed and random effects and interpreting covariance structures, predicting between- and within-person variation using time-invariant and time-varying covariates, and interpreting empirical findings. Recommended preparation: ED PSYCH 575 or previous knowledge of multivariate analysis and multilevel modeling. Typically offered Even Years - Fall.</p>	
PSYCH	523	New	--N/A--	<p>Health Psychology 3 Course Prerequisite: Ph.D. student in Psychology. Overview of the field of health psychology from a social-cognitive perspective; includes a focus on health behavior models addressing how beliefs, expectations, affect, and other social influences impact health decisions and behavior. Typically offered Fall.</p>	8-18