

GRADUATE MAJOR CHANGE BULLETIN NO. 7

Spring 2018

Faculty Senate approved February 8, 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
PSYCH	517	New	--N/A--	Clinical Skills 1 May be repeated for credit; cumulative maximum 2 hours. Course Prerequisite: Ph.D. student in Psychology. Introduction to micro-skills and basic therapeutic interventions necessary for entering practicum students. Typically offered Fall and Spring. S, F grading.	8-18
SOE	542	New	--N/A--	Extensional Tectonics 3 Case study of Western US Basin and Range Province to explore processes and dynamics of extensional tectonics. Field trip required. Recommended preparation: B.S. in Geology or a related field. Typically offered Odd Years - Fall.	8-18
SOE	548	New	--N/A--	Applied Spatial Ecology 3 Foundational research principles in spatial ecology applied to new data; production of methods and results sections suitable for publication, using R and GIS programming. Recommended preparation: Introductory-level experience with R and ArcGIS. Typically offered Even Years - Spring.	8-18
<u>SOE</u>	577	Revise	Advanced Environmental Hydrology 3 Principles, dynamics, interactions, and calculations of water flow in the environment (rivers, lakes, groundwater, soil and plant water, atmospheric boundary layer). Recommended preparation: college-level physics,	Advanced Environmental Hydrology 3 Principles, dynamics, interactions, and calculations of water flow in the environment (rivers, lakes, groundwater, soil and plant water, atmospheric boundary layer). Recommended preparation: college-level physics, multivariate calculus, and introduction to	8-18

			<p>multivariate calculus, and introduction to hydrology. Typically offered Even Years - Fall.</p>	<p>hydrology. (Formerly <u>ENVR SCI 577</u>). Typically offered Even Years - Fall.</p>	
SPEC ED	702	New	--N/A--	<p>Master's Special Problems, Directed Study and/or Examination V 1-18 May be repeated for credit. Course Prerequisite: Admission to Special Education graduate program. Independent research in special problems, directed study, and/or examination credit for students in a non-thesis master's degree program. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 702 credit. Typically offered Fall, Spring, and Summer. S, U grading.</p>	8-18