

**GRADUATE MAJOR CHANGE BULLETIN NO. 7**

**Spring 2017**

**Faculty Senate Approved 2/09/2017**

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.

<b>Subject</b>	<b>Course Number</b>	<b>New Revise Drop</b>	<b>Current</b>	<b>Proposed</b>	<b>Effective Date</b>
<b>ED MTHSC</b>	<b>800</b>	<b>New</b>	<b>--N/A--</b>	<b>Doctoral Research, Dissertation, and/or Examination V</b> 1-18 May be repeated for credit. Course Prerequisite: Admitted to the Mathematics/Science Education PhD program. Independent research and advanced study for students working on their doctoral research, dissertation and/or final examination. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 800 credit. Typically offered Fall, Spring, and Summer. S, U grading.	<b>8-17</b>
<b>ENVR SCI</b>	<b>577</b>	<b>New</b>	<b>--N/A--</b>	<b>Advanced Environmental Hydrology 3</b> 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 hydrology. Typically offered Even Years - Fall.	<b>1-18</b>
<b>KINES</b>	<b>545</b>	<b>New</b>	<b>--N/A--</b>	<b>Leadership Philosophy, Programming, and Marketing Physical Activity 3</b> Course Prerequisite: Admitted to the Kinesiology MS program. Planning, development, and assessment of recreation, physical activity, and sport based programming; implementation of health and physical activity marketing techniques with emphasis in leadership and practical application. Typically offered Fall.	<b>8-18</b>
<b>NEP</b>	<b>701</b>	<b>New</b>	<b>--N/A--</b>	<b>Master's Independent Capstone Project and /or Examination V</b> 1-6 May be repeated for credit. Capstone project or final examination for professional master's degree under the Graduate School. The credits will include a balloted evaluation of the student's completion of the program's capstone/examination requirements by the program's graduate faculty. Students must have graduate degree-seeking status and obtain approval from their major advisor/committee chair before enrolling for 701 credit. S, U grading.	<b>8-18</b>