

GRADUATE MAJOR CHANGE BULLETIN NO. 5**Spring 2015****Faculty Senate Approved February 12, 2015**

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
AMDT	515	New	--N/A--	Textile Product Development and Innovation 3 Apply knowledge of textile component and emerging materials/techniques to innovative textile product development. Recommended preparation: AMDT 210. Typically offered: Spring, even years.	1-16
BSYSE	541	Restore	--N/A--	Instrumentation and Measurements 3 (2-3) Basic engineering concepts involving instrumentation including measurement systems, sensors, data acquisition, signal processing, and analysis. Typically offered: Spring.	8-15
COMSTRAT	702	New	--N/A--	Master's Special Problems, Directed Study, and/or Examination V 1-18 May be repeated for credit. 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. S, U grading.	1-15
HORT	550	New	--N/A--	Bioinformatics for Research 4 (3-3) Foundational knowledge about advanced bioinformatics analyses of next-generation sequencing data. Recommended preparation: Molecular Biology and/or Genetics. Typically offered: Fall.	8-15