GRADUATE MAJOR CHANGE BULLETIN NO. 7

Spring 2015

Faculty Senate Approved March 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
BIOLOGY	571	New	N/A	Quantitative Toolkit for Biologists 3 Course Prerequisite: STAT 512. Hands-on experience in the exploration, analysis, and interpretation of patterns in modern biological datasets. Typically offered: Spring, even years.	8-15
ENVR SCI	510	New	N/A	Species Distribution Modeling 3 Theory and application of species distribution models, including niche, occupancy, and spatial capture-recapture models; manipulation of spatial data and software packages (ArcGIS, R, MaxEnt, PRESENCE). Typically offered: Fall, even years. Cooperative: Open to UI degree-seeking students.	8-16