

GRADUATE MAJOR CHANGE BULLETIN
NO. 6 Addendum No. 1
Spring 2011

Approved by Faculty Senate 4/14/11

The requirements and 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.

Prefix	Course Number	New Revise Drop	Current	Proposed	Effective Date
Biol	566	Revise	-- N/A --	Mathematical Genetics 3 Prereq graduate standing. Same as Math 563.	8-11
Biol	575	New	--N/A--	Systems Biology of Reproduction 3 Graduate-level counterpart of Biol 475; additional requirements. Credit not granted for both Biol 475 and 575.	8-11
Engl	544	New	--N/A--	Syntax 3 Prereq prior linguistics course or instructor permission. Graduate-level counterpart of Engl 444; additional requirements. Credit not granted for both Engl 444 and 544.	8-11
Math	563	Revise	Mathematical Genetics 3 Prereq Math 273; MBioS 301; Stat 412, 430, or 443. Mathematical approaches to population genetics and genome analysis; theories and statistical analyses of genetic parameters.	Mathematical Genetics 3 Prereq <u>graduate standing</u> . Mathematical approaches to population genetics and genome analysis; theories and statistical analyses of genetic parameters. <u>Cooperative course taught jointly by WSU and UI (Math 563 and Bio 563).</u>	8-11
MGMT		New	-- N/A --	New prefix "MGMT" for department of Management	8-11
MGMT	702	New	-- N/A --	Master's Special Problems, Directed Study, and/or Examination V 1 (0-3) to 18 (0-54) May be repeated for credit. S, F grading.	8-11
MGMT	800	New	-- N/A --	Doctoral Research, Dissertation, and/or	8-11

				Examination V 1 (0-3) to 18 (0-54) May be repeated for credit. S, F grading.	
Mktg	507	New	--N/A--	Consumer Behavior 3 Admission to Online MBA Program. Marketing structure and behavior from economic and behavioral perspectives; social evaluation and behavioral implications of marketing strategy.	8-11
Mktg	577	New	--N/A--	Promotional Management 3 Admission to Online MBA Program. Integrated promotion into the marketing plan; methods, organization, communications, media selection, and campaigns.	8-11
Nurs	517	New	--N/A--	Quality Improvement and Program Evaluation 3 Prereq admission to the graduate program. Principal dimensions of healthcare quality management including quality measurement and continuous quality improvement.	5-11
PharS	574	New	--N/A--	Advanced Pharmacokinetics and Pharmacodynamics 4 Standard model development techniques to complex pharmacokinetic, pharmacokinetic-pharmacodynamic systems; advanced data analysis techniques to recover intrinsic kinetic and dynamic parameters.	8-11
PharS	575	New	-- N/A --	Receptor-Ligand Interactions 3 Interactions of drugs with biological macromolecules constituting the physicochemical basis of drug action.	8-11
PharS	576	New	-- N/A --	Biophysical Methods 3 Biophysical methods separating or detecting analytes based on their physical interactions with a support matrix or energy.	8-11