

Approved by Faculty Senate 11/12/2009

**GRADUATE MAJOR CHANGE BULLETIN NO. 1
Fall 2009**

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
Acctg	550	Revise	Introduction to Financial and Managerial Accounting 3 Prereq enrollment in the MBA program. Fundamentals of financial and managerial accounting; primarily for graduate students who wish to meet the MBA core requirements in accounting.	Introduction to Financial and Managerial Accounting <u>V 2 or 3</u> Prereq enrollment in the MBA program. Fundamentals of financial and managerial accounting; primarily for graduate students who wish to meet the MBA core requirements in accounting.	1-10
AFS	501	New	-- N/A --	Current Research in Organic and Sustainable Agriculture 3 Multidisciplinary framework to assess the sustainability of a range of farming and food systems.	1-10
Ag Ed	508	Revise	Foundations of Vocational Education 2 Historical, philosophical, social, political and economic factors that influence education in vocational environments.	Foundations of Vocational Education 3 Historical, philosophical, social, political and economic factors that influence education in vocational environments.	1-10
EconS	529	Revise	Research Methods 4 Prereq graduate standing. Social science Master's thesis as a research journey toward craftsmanship including elements of imagination, modeling, mindfulness, guidelines, and mentor experiences. Cooperative course taught by UI, open to WSU students (AGEC 529).	Research Methods <u>V 1 or 2</u> Prereq graduate standing. Social science Master's thesis as a research journey toward craftsmanship including elements of imagination, modeling, mindfulness, guidelines, and mentor experiences. Cooperative course taught by UI, open to WSU students (AGEC 529).	1-10
M E	513	New	-- N/A --	Crystal Plasticity 3 Prereq Math 440. Same as MSE 513.	1-10
MSE	508	New	-- N/A --	Polymer Nanocomposites and Functionalities 3 Prereq MSE 402 or	1-10

				404 rec. Structures, properties, fabrication and applications of nano-scale material and their polymer nanocomposites; functionalities including flame retardant, electrically, thermal and damping properties.	
MSE	513	New	-- N/A --	Crystal Plasticity 3 Prereq Math 440. Dislocation theory; slip; climb; mechanical properties of polycrystalline materials and application to important deformation processes.	1-10
Nurs	527	New	-- N/A --	Association, Group Difference and Regression Techniques for Health Services 3 Prereq graduate statistics course; graduate standing in nursing. Application of quantitative techniques to explore relationships and group differences among variables supporting questions in health science research.	1-10
Nurs	528	New	-- N/A --	Multivariate Statistical Techniques for Health Sciences 3 Prereq Nurs 527; graduate standing in nursing. Application of quantitative techniques to explore multivariate relationships among variables supporting questions in health science research.	1-10
Nurs	551	New	-- N/A --	Risk and Resilience in Child and Adolescent Health 4 Prereq graduate standing in nursing. Risk and resilience models in the development of strengths-based health interventions for child and adolescent populations.	1-10