

GRADUATE MAJOR CHANGE BULLETIN NO. 2

Fall 2011

Faculty Senate Approved 11/3/2011

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
ES/RP	508	Drop	Environmental Spatial Statistics 3 (2-2) Prereq Stat 412. Same as Soils 508. Cooperative course taught by WSU, open to UI students (REM 508).	--N/A--	1-12
Geol	508	Drop	Environmental Spatial Statistics 3 (2-2) Prereq Stat 412. Same as Soils 508. Cooperative course taught by WSU, open to UI students (REM 508).	--N/A--	1-12
Hist	573	New	-- N/A --	Field Course in African History 3 May be repeated for credit; cumulative maximum 6 hours. Readings and interpretive problems in African history.	1-12
Hort	513	Revise	Advanced Viticulture 3 Prereq Biol 120; Hort 313; Chem 345; Soils 201; Biol 320. Rec Stats 212 or 412. Graduate-level counterpart of Hort 413; additional requirements. Credit not granted for both Hort 413 and 513.	Advanced Viticulture 3 Prereq Biol 120; Hort 313; Chem 345; Soils 201; Biol 320. Rec Stats 212 or 412. Graduate-level counterpart of Hort 413; additional requirements. Credit not granted for both Hort 413 and 513. <u>Cooperative course taught by WSU, open to UI students (PLSC 517).</u>	1-12
Change graduation requirements MS in Mechanical Engineering, Thesis Option.		Revise	In order to satisfy MME requirements, the program must contain: 1.A minimum of 21 cr hrs of the following graded coursework: 3 cr hrs of Math 540 12 cr hrs of 500-level Mechanical Engineering courses 6 cr hrs of additional courses approved by the student's advisor	In order to satisfy MME requirements, the program must contain: 1.A minimum of 21 cr hrs of the following graded coursework: 3 cr hrs of Math 540 12 cr hrs of 500-level <u>ME or MSE courses (at least 9 hours must be ME courses).</u> 6 cr hrs of additional courses approved by the student's advisor 2.A minimum of 4 cr hrs of ME	8-12

			<p>2.A minimum of 4 cr hrs of ME 700</p> <p>In addition, the student is required to take 2 cr hrs of seminar, ME 598 (Pullman students only).</p> <p>All programs must satisfy both MME and Graduate School minimum requirements, including the minimum total credits of 30.</p>	<p>700</p> <p>In addition, the student is required to take 2 cr hrs of seminar, ME 598 (Pullman students only).</p> <p>All programs must satisfy both MME and Graduate School minimum requirements, including the minimum total credits of 30.</p>	
Change graduation requirements MS in Mechanical Engineering, Non-Thesis Option.		Revise	<p>The program must contain:</p> <p>1. 27 credit hours of the following graded coursework:</p> <p>3 cr hrs of Math 540</p> <p>12 cr hrs of 500-level Mechanical Engineering courses</p> <p>12 cr hrs at of additional courses approved by the student's advisor</p> <p>2.A minimum of 4 cr hrs of ME 702</p> <p>In addition, the student is required to take 2 cr hrs of seminar, ME 598 (Pullman students only).</p> <p>All programs must satisfy both the MME minimum total credits requirement of 31 and the Graduate School minimum total credits requirement of 30.</p>	<p>The program must contain:</p> <p>1. 27 credit hours of the following graded coursework:</p> <p>3 cr hrs of Math 540</p> <p>12 cr hrs of 500-level <u>ME or MSE courses (at least 9 hours must be ME courses).</u></p> <p>12 cr hrs at of additional courses approved by the student's advisor</p> <p>2.A minimum of 4 cr hrs of ME 702</p> <p>In addition, the student is required to take 2 cr hrs of seminar, ME 598 (Pullman students only).</p> <p>All programs must satisfy both the MME minimum total credits requirement of 31 and the Graduate School minimum total credits requirement of 30.</p>	8-12
Mgmt	600	New	--N/A--	Special Projects or Independent Study V 1 (0-3) to 18 (0-54) May be repeated for credit. S, F grading.	1-12
SoilS	508	Revise	<p>Environmental Spatial Statistics 3 (2-2) Prereq Stat 412.</p> <p>Theoretical introduction and practical training in spatial data analysis for graduate students in the environmental sciences. Cooperative course taught by WSU, open to UI students (REM 508).</p>	<p>Environmental Spatial Statistics 3 Prereq Stat 412. Theoretical introduction and practical training in spatial data analysis for graduate students in the environmental sciences. Cooperative course taught by WSU, open to UI students (REM 508).</p>	1-12
SoilS	513	New	--N/A--	<p>Environmental Soil Physics 3 (2-3) Physical properties of soils and their relationships to moisture, aeration, and temperature; plant-soil-atmospheric relationships; solute transport and soil salinity.</p>	1-12

				Recommended preparation: SOIL SCI 201 and general physics.	
Stat	508	X-list date	Environmental Spatial Statistics 3 (2-2) Prereq Stat 412. Same as Soils 508. Cooperative course taught by WSU, open to UI students (REM 508).	Environmental Spatial Statistics <u>3</u> Prereq Stat 412. Same as Soils 508. Cooperative course taught by WSU, open to UI students (REM 508).	1-12