

MEMORANDUM

TO: Deans and Chairs
From: Becky Bitter, Assistant Registrar
DATE: 13 March, 2010
SUBJECT: Minor Change Bulletin No. 7

The courses listed below reflect the minor curricular changes approved by the catalog editor since approval of the last Minor Change Bulletin. The column to the far right indicates the date each change becomes effective.

Prefix	Course Number	New Revise Drop	Current	Proposed	Effective Date
C E	400	Revise	Highway Materials Engineering 3 (2-3) Prereq Engl 402; senior standing; certified major in C E or instructor permission. Basic properties and mix designs of aggregates, asphalt, concrete and recycled materials; quality assurance, quality control.	Highway Materials Engineering 3 (2-3) Prereq Engl 402; <u>Math 360 or Math 370 or c//</u> ; senior standing; certified major in C E or instructor permission. Basic properties and mix designs of aggregates, asphalt, concrete and recycled materials; quality assurance, quality control.	8-10
C E	414	Revise	Structural Design Laboratory 3 (2-3) Prereq C E 330; certified major in civil engineering- permission. Senior lab requiring integration of previous course work into the execution of design projects and the assessment of experimental test data; design codes and standards, load determination, load path, influence lines; applications in concrete, masonry, steel, and wood.	Structural Design Laboratory 3 (2-3) Prereq C E 330; <u>Math 360 or Math 370 or c//</u> ; certified major in civil engineering or instructor permission. Senior lab requiring integration of previous course work into the execution of design projects and the assessment of experimental test data; design codes and standards, load determination, load path, influence lines; applications in concrete, masonry, steel, and wood.	8-10
C E	415	Revise	Environmental Measurements 3 (1-6) Prereq C E 341, Engl 402; certified major in C E or instructor permission. Theory and laboratory measurement techniques used in analyzing environmental quality parameters.	Environmental Measurements 3 (1-6) Prereq C E 341; Engl 402; <u>Math 360 or Math 370 or c//</u> ; certified major in C E or instructor permission. Theory and laboratory measurement techniques used in analyzing environmental quality parameters.	8-10
C E	416	Revise	Hydraulic Engineering Laboratory 3 (1-6) Prereq C E 315;	Hydraulic Engineering Laboratory 3 (1-6) Prereq C E 315;	8-10

			Engl 402; certified major in C E or instructor permission. Experiments related to fluid flow principles and their application to hydraulic engineering.	Engl 402; <u>Math 360 or Math 370 or c//</u> ; certified major in C E or instructor permission. Experiments related to fluid flow principles and their application to hydraulic engineering.	
Engl	256	Revise	Introduction to Syntax and Semantics 3 Technical introduction to the structure of words and sentences in natural languages and to the study of linguistic meaning.	<u>Introduction to Linguistics</u> 3 Technical introduction to <u>sound, meaning, and</u> structure of words and sentences in natural languages.	8-10
Engl	357	Revise	Topics in Magazine Editing and Creative Writing 3 May be repeated for credit; cumulative maximum 6 hours. Magazine editing, audience, and cultural contexts; professional publishing techniques; other specialized topics in professional and creative writing.	<u>Literary Editing and Publishing</u> 3 May be repeated for credit; cumulative maximum 6 hours. <u>Personal and collaborative editing for literary publication; practices of style; macro- and micro-editing.</u>	8-10
Engl	458	Revise	Topics in Sociolinguistics and Psycho-linguistics 3 May be repeated for credit; cumulative maximum 6 hours. <u>Relationship of language to social and psychological structures.</u>	<u>Language Acquisition</u> 3 May be repeated for credit; cumulative maximum 6 hours. <u>Theories and processes of first, second, and bilingual language acquisition.</u>	8-10
ExMet	410	Drop	Principles of Pharmacology, Toxicology and Therapeutics 3 Prereq Biol 351, Chem 345, Mbios 303; or certified exercise physiology and metabolism major. Signal transduction; drug-receptor interactions; toxicology; drug regulation; pharmacology of specific drug classes; actions of dietary supplements.	N/A	5-10
F A	498	Revise	[M] Contemporary Issues Seminar 3 May be repeated for credit; cumulative maximum 6 hours. Prereq F A 304. Research seminar examining current issues confronting art and artists.	[M] <u>Contemporary Issues Seminar</u> 3 Prereq F A 304. Research seminar examining current issues confronting art and artists.	8-10
Fin	223	Revise	Personal Finance 3 For nonbusiness majors. Consumer credit, financial institutions, investments, mutual funds, insurance, social security, home ownership, taxes, estate planning. <u>Credit not granted for both Fin 223 and 325.</u>	<u>Personal Finance</u> 3 Consumer credit, financial institutions, investments, mutual funds, insurance, social security, home ownership, taxes, estate planning. <u>Credit not applicable to business major requirements.</u>	5-10

Nurs	504	Revise	Methods of Nursing Research 4 Prereq Nurs 503 or c//. Research process as foundational to both conduct of scientific inquiry and utilization of findings.	Methods of Nursing Research 3 Prereq Nurs 503 or c//. Research process as foundational to both conduct of scientific inquiry and utilization of findings.	8-10
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