## **MEMORANDUM**

TO: Deans and Chairs

FROM: Becky Bitter, Assistant Registrar

DATE: March 20, 2013

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
ARCH	309	Revise	Design Theory II 3 Course Prerequisite: Certified major in Architecture; ARCH 324. Design theory relating to cultural/symbolic issues which influence design decisions.	Modern Architecture and Theory 3 Course Prerequisite: Third year certified architecture student; SDC 250; SDC 350; concurrent enrollment in ARCH 301. Built and theoretical developments in architecture from the nineteenth century to present. Content may be linked to study tour.	8-13
CE	404	Drop	Sustainability Engineering I 3 Course Prerequisite: Certified major in Architecture, Construction Management, Civil Engr, Electrical Engr, Bioengineering, Chemical Engr, Mechanical Engr, Computer Science, Materials Science Engr, or Computer Engr; senior standing. Green building and sustainable development topics including low impact development (LID) stormwater design and environmental life cycle assessment (LCA). Offered at 400 and 500 level.	N/A	8-13
COUN PSY	512	Revise	Theories, Research, and Techniques in Counseling Psychology II 3 Course Prerequisite: COUN PSY 511. Advanced study of process	Counseling Techniques and Microskills 3 Course Prerequisite: COUN PSY 511. Foundation course for all clinical experiences in	1-14

			techniques and outcome research in the field of counseling and psychotherapy; nonspecific process skills are presented and integrated into specific, empirically validated interviews. Cooperative course taught by WSU, open to UI students (PEP 512).	counseling. Communication and interpersonal skills under faculty supervision will be emphasized. Cooperative: Offered to UI degree-seeking students.  [To AAC: WSU taught]	
CRM J	503	Drop	Research Methods in Political Science and Criminal Justice 3 Social science research design topics, measurement, sampling, data sources, experimental and quasi-experimental designs, field and historical designs, content analytic designs. (Crosslisted course offered as POL S 503, CRM J 503). Cooperative course taught by WSU, open to UI students (POLS 531).	N/A	8-13
CRM J	504	Drop	Quantitative Methods in Political Science and Criminal Justice 3 Applied statistical skills, enabling understanding of substantive political and social questions. (Crosslisted course offered as POL S 504, CRM J 504).	N/A	8-13
CST M	462	Revise	Planning and Scheduling 3 (2-3) Course Prerequisite: CST M 371; certified major in Construction Management. Planning construction projects including terminology, scheduling development and techniques, activity identification, calculations and resource planning; introduction to software.	Planning and Scheduling 3 (2-3) Course Prerequisite: Certified major in Construction Management or Civil Engineering major; CST M 371, or CE 322 and 317. Methods, principles, and concepts required to plan and schedule construction projects; introduction to scheduling software.	8-13
FS	462	Revise	Food Analysis 3 (2-3) Course Prerequisite: CHEM 345; FS 303; MBIOS 305; MBIOS 306; senior standing. Introductory food analysis; methods common to many food commodities. Recommended preparation: FS	Food Analysis 3 (2-3) Course Prerequisite: CHEM 345; FS 302; FS 303; senior standing. Introductory food analysis; methods common to many food commodities. Recommended preparation: FS 460; FS 461.	8-13

			460; FS 461. Cooperative course taught jointly by WSU and UI (FS 462).	Cooperative: Offered to UI degree-seeking students.  [For AAC: Jointly taught]	
FS	470	Revise	Advanced Food Technology 3 Course Prerequisite: FS 303. Physical principles of food preservation and recent advances in food technology. Credit not granted for both FS 470 and FS 570. Recommended preparation: FS 416; FS 432; FS 460. Offered at 400 and 500 level. Cooperative course taught jointly by WSU and UI (FS 470).	Advanced Food Technology 3 Course Prerequisite: FS 302; FS 303. Physical principles of food preservation and recent advances in food technology. Credit not granted for both FS 470 and FS 570. Recommended preparation: FS 416; FS 432; FS 460. Offered at 400 and 500 level. Cooperative: Offered to UI degree-seeking students.  [For AAC: Jointly taught]	8-13
MBIOS / BIOLOGY	301	Revise	General Genetics 4 Course Prerequisite: BIOLOGY 106 or 120; BIOLOGY 107; CHEM 101 or 105; CHEM 102 or 106. Principles of modern and classical genetics. Credit not normally granted for MBIOS 301/BIOLOGY 301 and BIOLOGY 408. (Crosslisted course offered as MBIOS 301, BIOLOGY 301).	General Genetics 4 Course Prerequisite: BIOLOGY 106 or 120; BIOLOGY 107; CHEM 101 or 105; CHEM 102 or 106. Principles of modern and classical genetics. (Crosslisted course offered as MBIOS 301, BIOLOGY 301).	5-13
NEUROSCI	301	Revise	Foundations of Neuroscience 3 Course Prerequisite: CHEM 106; BIOLOGY 107; PHYSICS 101, 201, or 205. Structure and function of the nervous system from single neurons to behavior. Credit not granted for both NEUROSCI 301 and 302.	Foundations of Neuroscience 3 Course Prerequisite: CHEM 106; BIOLOGY 107. Structure and function of the nervous system from single neurons to behavior. Credit not granted for both NEUROSCI 301 and 302.	8-13
NURS	576	Revise	Organizational Systems and Leadership 3 Analysis and application of leadership principles and management modeling to doctoral nursing practice environments.	Organizational Systems and Leadership 3 Integration of leadership competencies and resource stewardship for nurse leaders in a constantly changing health care environment.	8-13
PHARMACY	567	Revise	Interprofessional Patient Care and Public Health Care 3 Course Prerequisite: PHARMACY 541;	Public Health and Emergency Preparedness and Response 2 Course Prerequisite: PHARMACY 541;	8-13

			PHARMACY 543; PHARMACY 544; PHARMACY 546; PHARDSCI 542. Interdisciplinary students (pharmacy, nursing, medicine) working and learning together using patient cases. S, F grading.	542. Interdisciplinary students (pharmacy, nursing, medicine) working and learning together.	
POL S	503	Revise	Research Methods in Political Science and Criminal Justice 3 Social science research design topics, measurement, sampling, data sources, experimental and quasi-experimental designs, field and historical designs, content analytic designs.  (Crosslisted course offered as POL S 503, CRM J 503).  Cooperative course taught by WSU, open to UI students (POLS 531).	Research Methods in Political Science 3 Social science research design topics, measurement, sampling, data sources, experimental and quasi-experimental designs, field and historical designs, content analytic designs. Cooperative: Open to UI degree-seeking students.  [For AAC: WSU taught]	8-13
POL S	504	Revise	Political Science and Criminal Justice 3 Applied statistical	Quantitative Methods in Political Science 3 Applied statistical skills, enabling understanding of substantive political and social questions.	8-13