

MEMORANDUM

Faculty Senate approved 3/10/2011

TO: Deans and Chairs
FROM: Becky Bitter, Sr. Assistant Registrar
DATE: February 16, 2011
SUBJECT: Minor Change Bulletin No. 4

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
Am St	500	Drop	Colloquium 1 May be repeated for credit; cumulative maximum 12 hours. Current research in American studies. S, F grading.	--N/A--	8-11
Am St	501	Drop	Readings in American Studies I 3 May be repeated for credit; cumulative maximum 6 hours. Readings in key texts in American culture, beginnings to 1865.	--N/A--	8-11
Am St	502	Drop	Readings in American Studies II 3 May be repeated for credit; cumulative maximum 9 hours. Readings in key texts in American culture, 1865 to present.	--N/A--	8-11
Am St	513	Drop	Theory and Method in American Studies 3 Major theories and methods currently used by American studies scholars; key concepts in cultural analysis.	--N/A--	8-11
Am St	514	Drop	Interdisciplinary Research Methods 3 Major methods used in interdisciplinary cultural analysis including critical ethnography, oral history, rhetorical and textual analysis and other qualitative approaches.	--N/A--	8-11
AMT	490	Revise	Cooperative Education Internship V 1 (0-3) to 10 (0-30) May be	Cooperative Education Internship V 1 (0-3) to 10 (0-30) May be	5-11

			repeated for credit; cumulative maximum 12 hours. Prereq certification in Apparel Design or Merchandising . Experience with business, industry or government unit.	repeated for credit; cumulative maximum 12 hours. Prereq <u>certification in AMT; AMT 488</u> . Experience with business, industry or government unit.	
Chem	540	Revise	Physical Organic Chemistry 3 Rec Chem 331, 346 . The major classes of organic reaction mechanisms and their significance; kinetics and introductory theory. Cooperative course taught by WSU, open to UI students (CHEM 540).	Physical Organic Chemistry 3 Rec <u>Chem 542</u> . The major classes of organic reaction mechanisms and their significance; kinetics and introductory theory. Cooperative course taught by WSU, open to UI students (CHEM 540).	5-11
Chem	542	Revise	Advanced Organic Chemistry 3 Rec Chem 540 . Synthesis of organic compounds; recent developments from current literature.	Advanced Organic Chemistry 3 Rec <u>Chem 348 or equiv</u> . Synthesis of organic compounds; recent developments from current literature.	5-11
Chem	543	Revise	Bioorganic Chemistry 3 Rec Chem 540 . Chemistry of biological systems, medicinal chemistry, protein chemistry, enzyme mechanisms and inhibitors.	Bioorganic Chemistry 3 Rec <u>Chem 542</u> . Chemistry of biological systems, medicinal chemistry, protein chemistry, enzyme mechanisms and inhibitors.	5-11
Chem	545	Revise	Synthetic Organic Chemistry 3 Prereq graduate standing . Modern synthetic methods and strategies; detailed reaction mechanisms, reaction scope and issues in catalysis will be discussed. Cooperative course taught by WSU, open to UI students (CHEM 545).	Synthetic Organic Chemistry 3 Rec <u>Chem 542</u> . Modern synthetic methods and strategies; detailed reaction mechanisms, reaction scope and issues in catalysis will be discussed. Cooperative course taught by WSU, open to UI students (CHEM 545).	5-11
Crml J	201	Revise	Introduction to Criminological Theory 3 Prereq Crml J-101 . Analysis of conceptions of crime and seriousness as determined by societal factors.	Introduction to Criminological Theory 3 Analysis of conceptions of crime and seriousness as determined by societal factors.	8-11
Crml J	205	Revise	[S,D] Realizing Justice in a Multicultural Society 3 Prereq Crml J-101 . Critical analyses of criminal justice policies related to race, class, gender, immigration and sexual orientation.	[S,D] Realizing Justice in a Multicultural Society 3 Critical analyses of criminal justice policies related to race, class, gender, immigration and sexual orientation.	8-11
Crml J	311	Revise	Research Methods for Criminal Justice 3 Prereq Crml J-101 .	Research Methods for Criminal Justice 3 Discussion of research	8-11

			Discussion of research methods appropriate for the study of crime and criminal justice policies and institutions.	methods appropriate for the study of crime and criminal justice policies and institutions.	
Crms J	330	Revise	Crime Control Policies 3 Prereq Crm J 101. Analysis of ideologies, assumptions, and performance of crime control policies. Cooperative course taught by WSU, open to UI students (JS 330).	Crime Control Policies 3 Analysis of ideologies, assumptions, and performance of crime control policies. Cooperative course taught by WSU, open to UI students (JS 330).	8-11
Crms J	365	Revise	Juvenile Justice and Corrections 3 Prereq Crm J 101. History, philosophy, legal process, performance, and outcomes of the juvenile justice and corrections systems. Cooperative course taught by WSU, open to UI students (CJ 365).	Juvenile Justice and Corrections 3 History, philosophy, legal process, performance, and outcomes of the juvenile justice and corrections systems. Cooperative course taught by WSU, open to UI students (CJ 365).	8-11
Crms J	370	Revise	Introduction to Policing in America 3 Prereq Crm J 101. Development, organization, policies, and performance of the police. Cooperative course taught by WSU, open to UI students (CJ 370).	Introduction to Policing in America 3 Development, organization, policies, and performance of the police. Cooperative course taught by WSU, open to UI students (CJ 370).	8-11
Crms J	380	Revise	Criminal Courts in America 3 Prereq Crm J 101. Structure and process of the prosecution and adjudication of individuals charged with crimes in the criminal court system.	Criminal Courts in America 3 Structure and process of the prosecution and adjudication of individuals charged with crimes in the criminal court system.	8-11
Crms J	381	Revise	Crime and Justice in the Movies 3 (2-2) Prereq Crm J 101 or Pol S 101. Mass media as both reflector and shaper of public attitudes and opinions about crime, criminals, law, order, and justice; using films.	Crime and Justice in the Movies 3 (2-2) Mass media as both reflector and shaper of public attitudes and opinions about crime, criminals, law, order, and justice; using films.	8-11
Crms J	385	Revise	Institutional Corrections 3 Prereq Crm J 101. Ideologies of punishment and correction, intermediary sanctioning and reintegration policies in the criminal justice system.	Institutional Corrections 3 Ideologies of punishment and correction, intermediary sanctioning and reintegration policies in the criminal justice system.	8-11
Crms J	400	Revise	[M] Issues in the Administration of Criminal Justice 3 May be	[M] Issues in the Administration of Criminal Justice 3 May be	8-11

			repeated for credit; cumulative maximum 6 hours. Prereq Crm J 401 . Selected topics in criminal justice. Cooperative course taught jointly by WSU and UI (CJ 401).	repeated for credit; cumulative maximum 6 hours. Selected topics in criminal justice. Cooperative course taught jointly by WSU and UI (CJ 401).	
Crm J	403	Revise	[T] Violence Toward Women 3 Prereq Crm J 401 or W-St 200 ; completion of one Tier I and three Tier II courses. Violence toward women and its relationship to broader social issues such as sexism and social control.	[T] Violence Toward Women 3 Prereq completion of one Tier I and three Tier II courses. Violence toward women and its relationship to broader social issues such as sexism and social control.	8-11
Crm J	405	Revise	[M] Comparative Criminal Justice Systems 3 Prereq Crm J 401 . Comparative study of criminal justice systems in the US and selected foreign countries. Cooperative course taught by WSU, open to UI students (CJ 405).	[M] Comparative Criminal Justice Systems 3 Comparative study of criminal justice systems in the US and selected foreign countries. Cooperative course taught by WSU, open to UI students (CJ 405).	8-11
Crm J	426	Revise	Victimology and Public Policy 3 Prereq Crm J 401 . Examination of victimization; policy responses to victims; victim's rights.	Victimology and Public Policy 3 Examination of victimization; policy responses to victims; victim's rights.	8-11
Crm J	427	Revise	Crime Prevention Strategies 3 Prereq Crm J 401 . Personal, environmental, community-based and government crime prevention strategies and issues.	Crime Prevention Strategies 3 Personal, environmental, community-based and government crime prevention strategies and issues.	8-11
Crm J	428	Revise	Drug and Alcohol Use and Abuse 3 Prereq Crm J 401 . Drug use, impact on behavior and drug control policies.	Drug and Alcohol Use and Abuse 3 Drug use, impact on behavior and drug control policies.	8-11
Crm J	450	Revise	[M] Senior Seminar: Ethical Issues in Criminal Justice 3 Prereq Crm J 401 . Examination of ethical issues in decision making in criminal justice.	[M] Senior Seminar: Ethical Issues in Criminal Justice 3 Examination of ethical issues in decision making in criminal justice.	8-11
Crm J	490	Revise	Criminal Justice Internship V 2 (0-6) to 12 (0-36) May be repeated for credit; cumulative maximum 12 hours. Prereq Crm J 401 . On/off-campus internship in criminal justice institutions (police, FBI, jails, law	Criminal Justice Internship V 2 (0-6) to 12 (0-36) May be repeated for credit; cumulative maximum 12 hours. On/off-campus internship in criminal justice institutions (police, FBI, jails, law firms, etc.); written	8-11

			firms, etc.); written assignments and readings will be required. S, F grading.	assignments and readings will be required. S, F grading.	
CS	360	Revise	Systems Programming 4 (3-3) Prereq CS 223 ; CS 224; CS 234 . Implementation of systems programs, concepts of computer operating systems; laboratory experience in using operating system facilities.	Systems Programming 4 (3-3) Prereq CS 224; <u>CS 261</u> . Implementation of systems programs, concepts of computer operating systems; laboratory experience in using operating system facilities.	8-11
CS	466	Revise	Embedded Systems 3 (2-3) Prereq CS 360. Design and development of real-time and dedicated software systems with an introduction to sensors and actuators. Credit not granted for both CS 466 and 566.	Embedded Systems 3 (2-3) Prereq CS 360 <u>or ECE 234</u> . Design and development of real-time and dedicated software systems with an introduction to sensors and actuators. Credit not granted for both CS 466 and 566.	8-11
CS	566	New date for cross listing			8-11
E E	470	Revise	Concepts in Biotechnology 3 Prereq [B] GER; senior standing ; certified major in electrical engineering, computer engineering, or computer science. Fundamentals of biological sciences and biotechnology for engineers and computer scientists.	Concepts in Biotechnology 3 Prereq [B] GER; certified major in electrical engineering, computer engineering, or computer science; <u>concurrent enrollment in senior design or by permission</u> . Fundamentals of biological sciences and biotechnology for engineers and computer scientists.	8-11
ES/RP	285	Revise	Climate Change: Planning for a Sustainable Environment 3 Prereq ES/RP 101. Ideas and information necessary to integrate environmental viability and sustainable development with other concerns of environmental planning.	<u>The Science and Policy of Climate Change 3</u> Prereq ES/RP 101. <u>The science of the climate system; the case for reducing greenhouse gas emissions, and the best policies to do so.</u>	8-11
NEP	400	Revise	(ExMet) Macronutrient Metabolism 3 Prereq MBioS 233 ; MBioS 303 . Digestion, absorption, and metabolism of carbohydrates, protein and fats, and their utilization for energy.	Macronutrient Metabolism 3 Prereq <u>introductory nutrition</u> ; <u>biochemistry</u> . Digestion, absorption, and metabolism of carbohydrates, protein and fats, and their utilization for energy.	8-11

NEP	470	Revise	(ExMet) Sports Nutrition 3 Prereq NEP 463; MBioS 233; MBioS 303. Identification of energy, macro/micronutrients and fluid requirements during exercise; evaluation of dietary practices and ergogenic aids for pre- and post-competition, weight maintenance.	Sports Nutrition 3 Prereq <u>introductory nutrition; biochemistry</u> ; NEP 463. Identification of energy, macro/micronutrients and fluid requirements during exercise; evaluation of dietary practices and ergogenic aids for pre- and post-competition, weight maintenance.	8-11
PharD	581	Revise	(PharP 561) Acute Care Advanced Practice Experience $\sqrt{1(0-3)}$ to $5(0-15)$ May be repeated for credit; cumulative maximum 5 hours. Prereq PharD didactic coursework completed. Advanced practice experience in acute care settings.	Acute Care Advanced Practice Experience <u>5 (0-15)</u> Prereq PharD didactic coursework completed. Advanced practice experience in acute care settings.	8-11
PharD	582	Revise	(PharP 562) Ambulatory Care Advanced Practice Experience $\sqrt{1(0-3)}$ to $5(0-15)$ May be repeated for credit; cumulative maximum 5 hours. Prereq PharD didactic coursework completed. Advanced practice experience in ambulatory care settings	Ambulatory Care Advanced Practice Experience <u>5 (0-15)</u> Prereq PharD didactic coursework completed. Advanced practice experience in ambulatory care settings	8-11
PharD	583	Revise	(PharP 566) Community Advanced Practice Experience $\sqrt{1(0-3)}$ to $5(0-15)$ May be repeated for credit; cumulative maximum 5 hours. Prereq PharD didactic coursework completed. Advanced practice experience in a community pharmacy setting.	Community Advanced Practice Experience <u>5 (0-15)</u> Prereq PharD didactic coursework completed. Advanced practice experience in a community pharmacy setting.	8-11
PharD	584	Revise	(PharP 567) Institutional Advanced Practice Experience $\sqrt{1(0-3)}$ to $5(0-15)$ May be repeated for credit; cumulative maximum 5 hours. Prereq PharD didactic coursework completed. Advanced practice experience in an institutional pharmacy setting.	Institutional Advanced Practice Experience <u>5 (0-15)</u> Prereq PharD didactic coursework completed. Advanced practice experience in an institutional pharmacy setting.	8-11
PharD	585	Revise	(PharP 563) Elective I Advanced Practice Experience $\sqrt{1(0-3)}$ to $5(0-15)$ May be repeated for credit; cumulative maximum 5 hours. Prereq PharD didactic coursework completed. Advanced practice	Elective I Advanced Practice Experience <u>5 (0-15)</u> Prereq PharD didactic coursework completed. Advanced practice experience in acute or ambulatory patient care	8-11

			experience in acute or ambulatory patient care settings.	settings.	
PharD	586	Revise	(PharP 564) Elective II Advanced Practice Experience V 1 (0-3) to 5 (0-15) May be repeated for credit; cumulative maximum 5 hours. Prereq PharD didactic coursework completed. Advanced practice experience in acute, ambulatory, or non-traditional patient care.	Elective II Advanced Practice Experience 5 (0-15) Prereq PharD didactic coursework completed. Advanced practice experience in acute, ambulatory, or non-traditional patient care.	8-11
PharD	587	Revise	(PharP 565) Elective III Advanced Practice Experience V 1 (0-3) to 5 (0-15) May be repeated for credit; cumulative maximum 5 hours. Prereq PharD didactic coursework completed. Advanced practice experience in various health care settings.	Elective III Advanced Practice Experience 5 (0-15) Prereq PharD didactic coursework completed. Advanced practice experience in various health care settings.	8-11
Pol S	381	Revise	Crime and Justice in the Movies 3 (2-2) Prereq Crm J 101 or Pol S 101. Same as Crm J 381.	Crime and Justice in the Movies 3 (2-2) Same as Crm J 381.	8-11
Pol S	405	New date for cross listing	[M] Comparative Criminal Justice Systems 3 Same as Crm J 405.	[M] Comparative Criminal Justice Systems 3 Same as Crm J 405.	8-11
Psych	342	Revise	Assessment and Treatment of Dual Diagnosis 3 Prereq Psych 405. Development of conceptual frameworks to guide the treatment and research of patient's co-occurring chemical dependency and psychiatric disorders.	Assessment and Treatment of Dual Diagnosis 3 Prereq Psych 333. Development of conceptual frameworks to guide the treatment and research of patient's co-occurring chemical dependency and psychiatric disorders.	8-11
SHS	451	Revise	Neurogenic Communication Disorders 3 Introduction to the etiology, assessment, and intervention of communication disorders associated with neurological disorders.	Neurogenic Communication Disorders 3 Prereq SHS 479. Introduction to the etiology, assessment, and intervention of communication disorders associated with neurological disorders.	8-11
Soc	367	Revise	Juvenile Justice and Corrections 3 Prereq Crm J 101. Same as Crm J 365. Cooperative course taught by WSU, open to UI students (C J 365).	Juvenile Justice and Corrections 3 Same as Crm J 365. Cooperative course taught by WSU, open to UI students (C J 365).	8-11

Stat	512	Revise	Analysis of Variance of Designed Experiments 3 (2-2) Prereq Math 360 or Stat 412. Principles of experimental design and analysis and interpretation of data.	Statistical Methods in Research II 3 (2-2) Prereq Stat 412 or equivalent. <u>Analysis and interpretation of designed experiments: CRD, RCBD, spit-plot and repeated measures, multiple comparisons, multiple regression modeling, validation of assumptions.</u>	1-11
V M	504P	Revise	International Field Studies V 1 (0-3) to 6 (0-18) Prereq V M 501P; V M 502P; V M 503P; veterinary medicine student. Preceptorship in the US or overseas, under direct supervision of veterinarian, agriculture or public health professional; related to international veterinary medicine. S, M, F grading.	Global Field Studies V 1 (0-3) to 6 (0-18) Prereq V M 501P; V M 502P; V M 503P; veterinary medicine student. Preceptorship in the US or overseas, under direct supervision of veterinarian, agriculture or public health professional; related to international veterinary medicine. S, M, F grading.	5-11
V M	545P	Revise	[M] General Pathology 3 (2-3) Prereq V M 520P. Structural and functional alterations in disease; elementary oncology. Cooperative course taught by WSU, open to UI students (VS 445). S, M, F grading.	General Pathology 3 (2-3) Prereq V M 520P. Structural and functional alterations in disease; elementary oncology. Cooperative course taught by WSU, open to UI students (VS 445). S, M, F grading.	5-11
V M	546P	Revise	[M] Systemic Pathology 6 (5-3) Prereq V M 545P. Principles of system and organ response to injury, and the effects of injury/disease on the animal host. S, M, F grading.	Systemic Pathology 6 (5-3) Prereq V M 545P. Principles of system and organ response to injury, and the effects of injury/disease on the animal host. S, M, F grading.	5-11
W St	403	New date for cross listing	[T] Violence Toward Women 3 Same as Crm J 403.	[T] Violence Toward Women 3 Same as Crm J 403.	8-11