

MEMORANDUM

TO: Deans and Chairs
 FROM: Becky Bitter, Sr. Assistant Registrar
 DATE: October 2, 2014
 SUBJECT: Minor Change Bulletin No. 2

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.

Subject	Course Number	New Revise Drop	Current	Proposed	Effective Date
AMDT	508	Revise	Theoretical Frameworks Underlying Scholarship 3 Exploration of current topics through readings in apparel, merchandising, and textiles.	<u>Environmental and Social Issues in the Apparel Industry</u> 3 Exploration of current <u>environmental and social issues in the global apparel industry.</u>	8-15
ANTH	303	Revise	Gods, Spirits, Witchcraft and Possession 3 Non-Western religions; religion as a cultural system.	<u>Religious Experience</u> 3 <u>Body, meaning, and power in religion cross culturally.</u>	5-15
ANTH	404	Revise	[CAPS] [F] The Self in Culture 3 Course Prerequisite: One course each at the 100-level, 200-level, and 300-level in any of the following subjects: AMER ST, ANTH, CES, COM, ENGLISH, FINE ART, HISTORY, HUMANITY, PHIL, POL S, PSYCH, SOC, or WOMEN ST; Junior standing. Survey of anthropological theories exploring self in Western/non-Western cultures through dreams, history, and human development.	[CAPS] The Self in Culture 3 Course Prerequisite: One course each at the 100-level, 200-level, and 300-level in any of the following subjects: AMER ST, ANTH, CES, COM, ENGLISH, FINE ART, HISTORY, HUMANITY, <u>H D</u> , PHIL, POL S, PSYCH, SOC, or WOMEN ST; Junior standing. Survey of anthropological theories exploring self in Western/non-Western cultures through dreams, history, and human development.	5-15
BIOLOGY	412	Revise	Biology and Management of Fishes 3 (2-3) Course Prerequisite: BIOLOGY 106. Evolution, identification, life history, and management of important fish species.	Biology of Fishes 3 (2-3) Course Prerequisite: BIOLOGY 106. Evolution, identification, life history, and <u>characteristics</u> of important fish species.	8-15
CHE	432	Revise	[M] Chemical Engineering Lab I 3 (1-6) Course Prerequisite: CHE 321 with a C or better; CHE	[M] Chemical Engineering Lab I 3 (1-6) Course Prerequisite: CHE 321 with a C or better; CHE	8-15

			332 with a C or better; CHE 334 with a C or better. Statistical design and analysis of experiments; safety; experiments in heat and mass transfer; separations, other unit operations, kinetics, control; technical reports and presentations.	332 with a C or better; CHE 334 with a C or better; <u>CHE 352 with a C or better</u> . Statistical design and analysis of experiments; safety; experiments in heat and mass transfer; separations, other unit operations, kinetics, control; technical reports and presentations.	
CHE	450	Revise	Chemical Process Analysis and Design I 3 Course Prerequisite: CHE 321 with a C or better; CHE 332 with a C or better; CHE 334 with a C or better. Chemical engineering design; computer tools; safety and environmental constraints; cost and equipment optimization.	Chemical Process Analysis and Design I 3 Course Prerequisite: CHE 321 with a C or better; CHE 332 with a C or better; CHE 334 with a C or better; <u>CHE 352 with a C or better</u> . Chemical engineering design; computer tools; safety and environmental constraints; cost and equipment optimization.	8-15
CHEM	330	Revise	Problem Solving in Physical Chemistry 1 Course Prerequisite: CHEM 106 with a C or better, or CHEM 116 with a C or better, or MATH 172 or 182 with a C or better . Quantitative methods of data analysis and chemical concept development; emphasis on multivariable, matrix, and computer methods.	Problem Solving in Physical Chemistry 1 Course Prerequisite: <u>CHEM 106 or 116 with a C or better; MATH 273 or 283 with a C or better</u> . Quantitative methods of data analysis and chemical concept development; emphasis on multivariable, matrix, and computer methods.	8-15
CHEM	370	Revise	Chemical Biology 3 Course Prerequisite: CHEM 345 with a C or better. Exploration of the chemistry of biological systems with regards to structure and function relations, as well as metabolism and energy production.	Chemical Biology 3 Course Prerequisite: CHEM <u>102 or 345</u> with a C or better. Exploration of the chemistry of biological systems with regards to structure and function relations, as well as metabolism and energy production.	1-15
CRM J	311	Revise	Research Methods for Criminal Justice 3 Discussion of research methods appropriate for the study of crime and criminal justice policies and institutions.	Research Methods for Criminal Justice 3 <u>Course Prerequisite: CRM J 101</u> . Discussion of research methods appropriate for the study of crime and criminal justice policies and institutions.	8-15
CRM J	320	Revise	Criminal Law 3 Substantive criminal law; principles, functions, and limits; basic crime categories, state and national legal research materials. Cooperative: Open to UI degree-seeking	Criminal Law 3 <u>Course Prerequisite: CRM J 101</u> . Substantive criminal law; principles, functions, and limits; basic crime categories, state and national legal research materials.	8-15

			students.	Cooperative: Open to UI degree-seeking students.	
CRM J	321	Revise	Quantitative Methods for Criminal Justice 3 Critical discussion of skills and methods needed for the analysis of implementation and impact of criminal justice policies.	Quantitative Methods for Criminal Justice 3 Course <u>Prerequisite: CRM J 311, PSYCH 312, SOC 317, or SOC 320.</u> Critical discussion of skills and methods needed for the analysis of implementation and impact of criminal justice policies.	8-15
CRM J	330	Revise	Crime Control Policies 3 Analysis of ideologies, assumptions, and performance of crime control policies. Cooperative: Open to UI degree-seeking students.	Crime Control Policies 3 Course <u>Prerequisite: CRM J 101.</u> Analysis of ideologies, assumptions, and performance of crime control policies. Cooperative: Open to UI degree-seeking students.	8-15
CRM J	365	Revise	Juvenile Justice and Corrections 3 History, philosophy, legal process, performance, and outcomes of the juvenile justice and corrections systems. (Crosslisted course offered as CRM J 365, SOC 367). Cooperative: Open to UI degree-seeking students.	Juvenile Justice and Corrections 3 Course <u>Prerequisite: CRM J 101.</u> History, philosophy, legal process, performance, and outcomes of the juvenile justice and corrections systems. (Crosslisted course offered as CRM J 365, SOC 367). Cooperative: Open to UI degree-seeking students.	8-15
CRM J	370	Revise	Introduction to Policing in America 3 Development, organization, policies, and performance of the police. Cooperative: Open to UI degree-seeking students.	Introduction to Policing in America 3 Course <u>Prerequisite: CRM J 101.</u> Development, organization, policies, and performance of the police. Cooperative: Open to UI degree-seeking students.	8-15
CRM J	380	Revise	Criminal Courts in America 3 Structure and process of the prosecution and adjudication of individuals charged with crimes in the criminal court system.	Criminal Courts in America 3 Course <u>Prerequisite: CRM J 101.</u> Structure and process of the prosecution and adjudication of individuals charged with crimes in the criminal court system.	8-15
CRM J	381	Revise	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. (Crosslisted course offered as CRM J 381, POL S 381).	Crime and Justice in the Movies 3 (2-2) Course <u>Prerequisite: CRM J 101.</u> Mass media as both reflector and shaper of public attitudes and opinions about crime, criminals, law, order, and justice; using films. (Crosslisted course offered as CRM J 381, POL S 381).	8-15

CRM J	385	Revise	Institutional Corrections 3 Ideologies of punishment and correction, intermediary sanctioning and reintegration policies in the criminal justice system.	Institutional Corrections 3 <u>Course Prerequisite: CRM J 101.</u> Ideologies of punishment and correction, intermediary sanctioning and reintegration policies in the criminal justice system.	8-15
CRM J	400	Revise	[M] Issues in the Administration of Criminal Justice 3 May be repeated for credit; cumulative maximum 6 hours. Selected topics in criminal justice. Cooperative: Open to UI degree-seeking students.	[M] Issues in the Administration of Criminal Justice 3 May be repeated for credit; cumulative maximum 6 hours. <u>Course Prerequisite: CRM J 101.</u> Selected topics in criminal justice. Cooperative: Open to UI degree-seeking students.	8-15
CRM J	405	Revise	[M] Comparative Criminal Justice Systems 3 Comparative study of criminal justice systems in the US and selected foreign countries. (Crosslisted course offered as CRM J 405, POL S 405). Cooperative: Open to UI degree-seeking students.	[M] Comparative Criminal Justice Systems 3 <u>Course Prerequisite: CRM J 101.</u> Comparative study of criminal justice systems in the US and selected foreign countries. (Crosslisted course offered as CRM J 405, POL S 405). Cooperative: Open to UI degree-seeking students.	8-15
CRM J	420	Revise	[M] Criminal Procedure 3 Principal court decisions concerning standards of conduct and rights in the criminal process. Cooperative: Open to UI degree-seeking students.	[M] Criminal Procedure 3 <u>Course Prerequisite: CRM J 101.</u> Principal court decisions concerning standards of conduct and rights in the criminal process. Cooperative: Open to UI degree-seeking students.	8-15
CRM J	424	Revise	Community Corrections 3 Theory practice and human impact of treating criminal offenders in the community. Cooperative: Open to UI degree-seeking students.	Community Corrections 3 <u>Course Prerequisite: CRM J 101.</u> Theory practice and human impact of treating criminal offenders in the community. Cooperative: Open to UI degree-seeking students.	8-15
CRM J	428	Revise	Drug and Alcohol Use and Abuse 3 Drug use, impact on behavior and drug control policies.	Drug and Alcohol Use and Abuse 3 <u>Course Prerequisite: CRM J 101.</u> Drug use, impact on behavior and drug control policies.	8-15
CRM J	450	Revise	[M] Senior Seminar: Ethical Issues in Criminal Justice 3 Examination of ethical issues in decision making in criminal justice.	[M] Senior Seminar: Ethical Issues in Criminal Justice 3 <u>Course Prerequisite: CRM J 101; senior standing.</u> Examination of ethical issues in decision making	8-15

				in criminal justice.	
CRM J	499	Revise	Special Problems V 1-4 May be repeated for credit. Independent study conducted under the jurisdiction of an approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. S, F grading.	Special Problems V 1-4 May be repeated for credit. <u>Course Prerequisite: CRM J 101.</u> Independent study conducted under the jurisdiction of an approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. S, F grading.	8-15
ECONS	322	Revise	[M] Public Economics 3 Course Prerequisite: ECONS 101 or 198. Theory and practice of the public sector; taxes, expenditures, and administration at local, state, and federal levels.	Public Economics 3 Course Prerequisite: ECONS 101 or 198. Theory and practice of the public sector; taxes, expenditures, and administration at local, state, and federal levels.	8-15
ECONS	427	Revise	Economic Development and Underdevelopment 3 Course Prerequisite: ECONS 301; ECONS 302. Development theories, policies, and performance of Third World economies; population, land reform, foreign trade, aid, investment, debt, dependency.	Economic Development 3 Course Prerequisite: ECONS 301 or 305. Development theories, policies, and performance of Third World economies; population, land reform, foreign trade, aid, investment, debt, dependency.	8-15
ENTRP	426	Revise	Entrepreneurial Finance 3 Course Prerequisite: FIN 325 ; certified major or minor in the College of Business. Raising capital for new enterprises; venture capital, IPOs, debt financing, leasing and valuing start-up ventures.	Entrepreneurial Finance 3 Course Prerequisite: Certified major or minor in the College of Business. Raising capital for new enterprises; venture capital, IPOs, debt financing, leasing and valuing start-up ventures.	8-15
ENTRP	485	Revise	[M] Topics in New Venture Business Planning 3 Course Prerequisite: Certified major or minor in the College of Business. Business competition to understand new venture creation utilizing technology breakthroughs, entrepreneurial business functions, and business plan development.	[M] New Venture Planning 3 Course Prerequisite: Certified major or minor in the College of Business. <u>Skills, behaviors, and knowledge necessary for creating and growing new ventures; evaluating opportunities, developing growth strategies, obtaining venture financing, intellectual property, and building a management team.</u>	8-15
ENTRP	486	Revise	[M] Topics in New Venture Business Planning 3 Course	[M] <u>Launching New Ventures</u> 3 Course Prerequisite: <u>ENTRP 485;</u>	8-15

			Prerequisite: Certified major or minor in the College of Business. Business competition to understand new venture creation utilizing technology breakthroughs, entrepreneurial business functions, and business plan development.	certified major or minor in the College of Business. <u>Focus on turning an idea into a serious business venture; research new business opportunities and become skilled in developing business tools and processes to carry out venture-launch strategies; compete in the WSU Business Plan Competition.</u>	
ENTRP	489	Revise	Entrepreneurial Management 3 Course Prerequisite: FIN 325; MGMT 301; MKTG 360; certified major or minor in the College of Business. Philosophy and nature of entrepreneurship for all business organizations; analytical, financial and interpersonal entrepreneurial skills.	Entrepreneurial Management 3 Course Prerequisite: Certified major or minor in the College of Business. Philosophy and nature of entrepreneurship for all business organizations; analytical, financial and interpersonal entrepreneurial skills.	8-15
ENTRP	492	Revise	[CAPS] [T] Small Business Policy 3 Course Prerequisite: FIN 325; MGMT 301; MKTG 360; certified major or minor in the College of Business. Application of management theory and principles to small firms; applied consulting experience with operating businesses.	[CAPS] Small Business Strategy and Planning 3 Course Prerequisite: FIN 325; MGMT 301; MKTG 360; certified major or minor in the College of Business. Application of management theory and principles to small firms; applied consulting experience with operating businesses.	8-15
FIN	429	Revise	Advanced Financial Modeling 3 Course Prerequisite: FIN 325; FIN 421, 425, or 427, or concurrent enrollment; certified major or minor in the College of Business. Corporate finance, portfolio, option pricing, risk management and fixed income modeling.	Financial Modeling 3 Course Prerequisite: FIN 325; FIN 421, 425, or 427, or concurrent enrollment; certified major or minor in the College of Business. Corporate finance, portfolio, option pricing, risk management and fixed income modeling.	1-16
HORT / CROP SCI	202	Revise	Crop Growth and Development 4 (3-3) Morphology, anatomy, growth and development of agronomic and horticultural crops. (Crosslisted course offered as HORT 202, CROP SCI 202). Recommended preparation: HORT 102; BIOLOGY 106, 107, or 120.	Crop Growth and Development 4 (3-3) <u>Course Prerequisite: HORT/ CROP SCI 102.</u> Morphology, anatomy, growth and development of agronomic and horticultural crops. (Crosslisted course offered as HORT 202, CROP SCI 202).	1-15
HORT	231	Drop	Landscape Plant Materials I 3	--N/A--	8-15

			(2-3) Characteristics, identification, nomenclature, ecology, selection, and use of landscape plants, including flowering annuals, deciduous woody plants, and broadleaf evergreens. Recommended preparation: BIOLOGY 120 or HORT 202.		
HORT	232	Drop	Landscape Plant Materials II 3 (2-3) Characteristics, identification, growth, ecology, selection, and use of landscape plants, including conifers, evergreens, interior plants, herbaceous perennials, and flowering woody plants. Recommended preparation: BIOLOGY 120 or HORT 202.	--N/A--	8-15
MGMT	401	Revise	[M] Leadership Skills for Managers 3 Course Prerequisite: MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. Leadership, motivation, team building, group dynamics, interpersonal and group conflict, and job design.	[M] <u>Leading People and Organizations</u> 3 Course Prerequisite: MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. Leadership, motivation, team building, group dynamics, interpersonal and group conflict, and job design.	8-15
MGMT	450	Revise	Personnel and Human Resources Management 3 Course Prerequisite: MGTOP 215; MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. Policy and practice in human resource utilization, selecting, training, motivating, evaluating, and compensating employees; labor relations; EEO legislation.	<u>Managing Human Resources</u> 3 Course Prerequisite: MGTOP 215 or <u>PSYCH 311</u> ; MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. Policy and practice in human resource utilization, selecting, training, motivating, evaluating, and compensating employees; labor relations; EEO legislation.	8-15
MGMT	455	Revise	[M] Staffing 3 Course Prerequisite: MGMT 450 or concurrent enrollment ; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource	[M] <u>Recruiting and Hiring Human Capital</u> 3 Course Prerequisite: MGMT 450; certified major or minor in the College of Business, or option of Personnel Psychology & Human	8-15

			Management. Selection issues; methods of forecasting, planning, recruitment, selection; analysis of psychometric properties of tests; techniques for assessing reliability and validity.	Resource Management. Selection issues; methods of forecasting, planning, recruitment, selection; analysis of psychometric properties of tests; techniques for assessing reliability and validity.	
MGMT	456	Revise	Compensation Administration 3 Course Prerequisite: MGMT 450 or concurrent enrollment; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. Theoretical, research, and applied issues related to the compensation of employees.	<u>Evaluating and Rewarding Employees</u> 3 Course Prerequisite: MGMT 450; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. Theoretical, research, and applied issues related to the compensation of employees.	8-15
MGMT	483	Revise	[M] Macro Organization Behavior 3 Course Prerequisite: MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. Organization level analysis of power, politics, and conflict; organizational communication; change, technology, structure, and environment; implications of organizational culture.	<u>[M] Management of Innovation and Change</u> 3 Course Prerequisite: MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. <u>Analysis of innovation and change theories in organizations; managing innovation in networks and teams; technology, structure, culture, and environment.</u>	8-15
MGMT	487	Revise	Business Ethics 3 Course Prerequisite: MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. The nature and sources of <u>ethical conflicts and dilemmas individuals and organizations confront</u> in the business context.	<u>Business Ethics and Corporate Responsibility</u> 3 Course Prerequisite: MGMT 301; certified major or minor in the College of Business, or option of Personnel Psychology & Human Resource Management. The nature and sources of <u>individual and corporate ethical responsibilities</u> in the business context <u>and ways of addressing conflicting responsibilities.</u>	8-15
MGMT	491	Revise	[CAPS] [T] Business Strategy and Policy 3 Course Prerequisite: MGTOP 340; FIN 325; MGMT 301; MIS 250; MKTG 360; certified major or minor in the College of Business. Overall management of the firm; top-level decision-making and planning.	<u>[CAPS] Strategic Management</u> 3 Course Prerequisite: MGTOP 340; FIN 325; MGMT 301; MIS 250; MKTG 360; certified major or minor in the College of Business. <u>Capstone course integrating diverse functional knowledge for strategy formulation, implementation and</u>	8-15

				<u>competitive advantage from the perspective of top management.</u>	
MUS	304	Revise	French Horn V 2 (0-6) to 4 (0-12) May be repeated for credit.	Horn V 2 (0-6) to 4 (0-12) May be repeated for credit.	8-15
MUS	404	Revise	French Horn V 2 (0-6) to 4 (0-12) May be repeated for credit.	Horn V 2 (0-6) to 4 (0-12) May be repeated for credit.	8-15
MUS	504	Revise	French Horn V 2 (0-6) to 4 (0-12) May be repeated for credit.	Horn V 2 (0-6) to 4 (0-12) May be repeated for credit.	8-15
NEUROSCI	590	Revise	Seminar 1 May be repeated for credit; cumulative maximum 7 hours. Presented by advanced graduate students and faculty (both in VCAPP and around WSU) on their research areas. S, F grading.	Seminar 1 May be repeated for credit; cumulative maximum 7 hours. Presented by advanced graduate students and faculty (both in <u>IPN</u> and around WSU) on their research areas. S, F grading.	8-15
NURS	505	Drop	Nursing Practice Inquiry V 1 (0-3) to 4 (0-12) Course prerequisite: NURS 539; NURS 565; NURS 576. Analysis and development of a practice inquiry proposal based on a practice concern of interest to the student.	--N/A--	1-15
NURS	506	Drop	Nursing Practice Capstone V 1 (0-3) to 4 (0-12) Course prerequisite: NURS 505; NURS 539; NURS 565; NURS 576. Translational research project including measurement of outcomes, analysis of results and the dissemination of recommendations for practice.	--N/A--	1-15
PSYCH	511	Revise	Analysis of Variance and Experimental Design 3 Course Prerequisite: Ph.D. student in Psychology. Parametric, nonparametric, repeated-measures, and multivariate ANOVA; planned comparisons; confidence intervals and power analysis; experimental design and variants.	Analysis of Variance and Experimental Design 3 Course Prerequisite: Ph.D. student in Psychology <u>or Business Administration</u> . Parametric, nonparametric, repeated-measures, and multivariate ANOVA; planned comparisons; confidence intervals and power analysis; experimental design and variants.	8-15
PSYCH	512	Revise	Correlation, Regression, and Quasi-Experimental Design 3 Course Prerequisite: Ph.D. student in Psychology. Simple and multiple correlation and regression; time-series analysis;	Correlation, Regression, and Quasi-Experimental Design 3 Course Prerequisite: Ph.D. student in Psychology <u>or Business Administration</u> . Simple and multiple correlation and	8-15

			factor analysis; field research and quasi-experimental design.	regression; time-series analysis; factor analysis; field research and quasi-experimental design.	
PSYCH	534	Revise	Clinical Psychopharmacology 3 Course Prerequisite: PSYCH 533 or COUN PSY 517; Ph.D. student in Clinical or Counseling Psychology. Classification, clinical application, and mechanisms of psychotherapeutic drugs used in the treatment of mental disorders.	Clinical Psychopharmacology 3 Course Prerequisite: PSYCH 533 or COUN PSY 517; <u>PSYCH 574 or 575</u> ; Ph.D. student in Clinical or Counseling Psychology. Classification, clinical application, and mechanisms of psychotherapeutic drugs used in the treatment of mental disorders.	8-15
PSYCH	547	Revise	Medical Psychology Practicum 3 May be repeated for credit; cumulative maximum 18 hours. Course Prerequisite: Ph.D. student in Psychology. Supervised practice in the clinical application of psychology at the WSU Health and Wellness Service. S, F grading.	Medical Psychology Practicum 3 May be repeated for credit; cumulative maximum 18 hours. Course Prerequisite: <u>PSYCH 544</u> ; Ph.D. student in <u>Clinical</u> Psychology. Supervised practice in the clinical application of psychology at the WSU Health and Wellness Service. S, F grading.	8-15
VET MED	526	Revise	Domestic and Exotic Animal Behavior 2 (1-3) Course Prerequisite: Veterinary Medicine student. Advanced study of animal behavior, emphasizing difference between exotic and domestic animal behavior. (Crosslisted course offered as VET MED 526, NEUROSCI 526). Cooperative: Open to UI degree-seeking students. S, M, F grading.	Domestic and Exotic Animal Behavior 2 (1-3) Course Prerequisite: Veterinary Medicine student. <u>Focus on the medical relevance of behaviors that can cause diseases, and diseases that can lead to behavior problems in domestic and exotic animals.</u> (Crosslisted course offered as VET MED 526, NEUROSCI 526). Cooperative: Open to UI degree-seeking students. S, M, F grading.	1-15