

MEMORANDUM

Faculty Senate Approved January 29, 2015

TO: Deans, Chairs, and Faculty Senate
FROM: Becky Bitter, Sr. Assistant Registrar
DATE: January 15, 2015
SUBJECT: Minor Change Bulletin No. 6: Courses not taught in 5 years

According to our records, the courses listed below have not been taught in the last five years. The departments and college offering these courses were consulted and agreed that these courses should be dropped. **These courses will be no longer appear in the catalog, effective Fall 2015.**

Subject	Course Number	New Revise Drop	Catalog Description	Effective Date
AGTM	436	Drop	Agricultural Technology Design 2 Course Prerequisite: Junior standing; AGTM 305 or 405. Design applications to methodologies as applied to precision agricultural systems; group problem solving activities, data analysis utilizing computers, and team design efforts. Credit not granted for both AGTM 436 and AGTM 536. Offered at 400 and 500 level.	8-15
AGTM	505	Drop	Precision Agricultural Systems Management 3 Evolving technologies involved in precision agriculture and their application to agricultural systems.	8-15
AGTM	536	Drop	Agricultural Technology Design 2 Design applications to methodologies as applied to precision agricultural systems; group problem solving activities, data analysis utilizing computers, and team design efforts. Credit not granted for both AGTM 436 and AGTM 536. Offered at 400 and 500 level.	8-15
CES	311	Drop	Asian Diaspora Across the Americas 3 Migration of Asian populations across the Pacific, North and South America and the Caribbean.	8-15
CPT S	470	Drop	Concepts in Biotechnology 3 Course Prerequisite: [B] or [BSCI] GER or UCORE with a C or better; concurrent enrollment in E E 415, E E 416, CPT S 421, CPT S 423, ENTRP 496, ENGR 420, or ENGR 421; certified major in Electrical Engineering, Computer Science, or Computer Engineering. Fundamentals of biological sciences and biotechnology for engineers and computer scientists. (Crosslisted course offered as E E 470, CPT S 470).	8-15
CRM J	593	Drop	Special Topics in Criminological Theory 3 May be repeated for credit; cumulative maximum 6 hours. Intense examination of a contemporary criminological theory, school, or paradigm.	8-15

DESIGN	565	Drop	Dissertation Proposal Planning 2 Course Prerequisite: DESIGN 562. Write and present independent research proposal based on work in DESIGN 564 to prospective doctoral committee members. Recommended preparation: Concurrent enrollment in DESIGN 563; DESIGN 564. S, F grading.	8-15
DESIGN	570	Drop	Research Practicum 3 Course Prerequisite: DESIGN 564; DESIGN 565. Interdisciplinary research in design; focus on development and application of individual research.	8-15
E E	470	Drop	Concepts in Biotechnology 3 Course Prerequisite: [B] or [BSCI] GER or UCORE with a C or better; concurrent enrollment in E E 415, E E 416, CPT S 421, CPT S 423, ENTRP 496, ENGR 420, or ENGR 421; certified major in Electrical Engineering, Computer Science, or Computer Engineering. Fundamentals of biological sciences and biotechnology for engineers and computer scientists. (Crosslisted course offered as E E 470, CPT S 470).	8-15
FIN	504	Drop	Production and Consumption Economics 3 Course Prerequisite: ECONS 502; ECONS 503. Advanced duality topics, demand and supply system modeling, financial economics and risk. (Crosslisted course offered as ECONS 504, FIN 504).	8-15
FIN	593	Drop	Applications in Microeconomic Topics 3 Course Prerequisite: ECONS 502; ECONS 503; ECONS 511. Applied topics in healthcare, sports, transportation and other markets. (Crosslisted course offered as ECONS 593, FIN 593).	8-15
FIN	594	Drop	Theory of Industrial Organization 3 Course Prerequisite: ECONS 502; ECONS 503; ECONS 511. Theory of market structure and firm behavior, including price and non-price competition, information and strategic behavior, and technological change. (Crosslisted course offered as ECONS 594, FIN 594).	8-15
HISTORY	320	Drop	[S] [M] American Agriculture and Rural Life 3 History and economic structure of American agriculture, land settlement, organizational nature of firms, technology, and patterns in rural life.	8-15
HISTORY	489	Drop	[M] Recent Political Thought 3 The development of political thought since Machiavelli. (Crosslisted course offered as POL S 438, HISTORY 489).	8-15
HISTORY	496	Drop	Topics in American Studies 3 May be repeated for credit; cumulative maximum 9 hours. Same as AMER ST 596. Offered at 400 and 500 level.	8-15
HISTORY	518	Drop	[HUM] United States, 1914-1945 3 America through World War I, cultural tensions of the Twenties, and the crises of Depression and WWII. Credit not granted for both HISTORY 418 and HISTORY 518. Offered at 400 and 500 level.	8-15
HISTORY	530	Drop	[M] History of Mexico 3 War of independence, 19th century Mexico and the liberal-conservative struggle; modern Mexico since the Revolution of 1910. Credit not granted for both	8-15

			HISTORY 430 and HISTORY 530. Offered at 400 and 500 level.	
HISTORY	533	Drop	History of Cuba and the Caribbean 3 Historical development of the Caribbean, with emphasis on Cuba, from the Spanish arrival to Castro's revolution. Credit not granted for both HISTORY 433 and HISTORY 533. Offered at 400 and 500 level.	8-15
HISTORY	534	Drop	Revolution in Latin America 3 Social and political development in Central America; reasons for dictatorships and revolutionary movements; comparison with other Latin American regions. Credit not granted for both HISTORY 434 and HISTORY 534. Offered at 400 and 500 level.	8-15
HISTORY	562	Drop	History of Imperial Russia 3 History and culture of Imperial Russia from Peter the Great to the 1905 revolution. (Crosslisted course offered as HISTORY 462, RUSSIAN 462). Offered at 400 and 500 level.	8-15
HISTORY	574	Drop	Modern South Asia: Community and Conflict 3 Historical transformation of communities and communal conflicts in modern South ASIA from 1500 to present; themes: caste, religion, geography, environment and economy. (Crosslisted course offered as HISTORY 474, ASIA 474). Offered at 400 and 500 level.	8-15
HPA	512	Drop	Health Management Decision Science 3 Application of decision science technology to risk-analysis problems in healthcare for both investor-owned and non-profit entities.	8-15
HPA	516	Drop	Health Quality Management 3 Overview of the total field of health quality, including strategic quality management programs, quality assurance, quality control, and design.	8-15
HPA	572	Drop	Health Care Ethics 3 Ethical issues affecting health care institutions, professionals and consumers.	8-15
HPA	573	Drop	Comparative International Health Care 3 Analysis of key attributes of health care in selected countries and comparisons with the US health care system.	8-15
HPA	574	Drop	Rural Health Care in America 3 The unique characteristics, professional opportunities, problems and reform alternatives in rural health care.	8-15
HPA	579	Drop	Mental Health Policy and Law 3 Professions regulation, negligence, consent, privacy; civil commitment, treatment rights, guardianship, trial competency, insanity defense, sex offenders, execution capacity, entitlements, discrimination.	8-15
HPA	580	Drop	Disability and Aging Policy 3 Policy aspects of disability, aging and chronic illness; including work disability, health and long term care, rationing, gender and class.	8-15
IPM	462	Drop	[M] Systems of Integrated Pest Management 3 (2-3) Utilization of the systems approach in agricultural pest management; design, implementation, and analysis of IPM programs for selected crops.	8-15
MBIOS	466	Drop	Physical Biochemistry 3 Course Prerequisite: MBIOS 465;	8-15

			MATH 172 or 182; PHYSICS 202. Techniques for the study of biological structure and function; spectroscopy, magnetic resonance, diffusion, sedimentation, electron microscopy, diffraction and scattering. Credit not granted for both MBIOS 466 and MBIOS 566. Recommended preparation: Introductory biophysical or physical chemistry coursework. Offered at 400 and 500 level.	
MBIOS	566	Drop	Physical Biochemistry 3 Techniques for the study of biological structure and function; spectroscopy, magnetic resonance, diffusion, sedimentation, electron microscopy, diffraction and scattering. Credit not granted for both MBIOS 466 and MBIOS 566. Recommended preparation: Introductory biophysical or physical chemistry coursework. Offered at 400 and 500 level.	8-15
MGTOP	588	Drop	Management of Innovation 3 Course Prerequisite: Admission to the MBA program. Technological transitions and technology strategy; knowledge and creativity in organizations; managing innovation processes, technical employees, and cross-functional cooperation. (Crosslisted course offered as MGTOP 588, ENTRP 588).	8-15
MIL SCI	320	Drop	Leadership Development Assessment 6 (0-18) Course Prerequisite: MIL SCI 301; MIL SCI 302. By interview only. Intensive study and internship in military tactics, command and leadership; held at Fort Lewis, WA. S, F grading.	8-15
MIL SCI	396	Drop	Leader Internship 6 Course Prerequisite: Junior standing. By interview only. Fully funded non-committal leader internship and Army orientation; provides leader training and assessment. May be taken as MGTOP 498, POL S 497, PE ACTIV 201, or ED AD 499 with permission. S, F grading.	8-15
MSE	440	Drop	[T] Materials: The Foundations of Society and Technology 3 Course Prerequisite: Junior standing. History of materials; role that materials have played in human development; modern societal, technological, and economic impact of materials.	8-15
MSE	549	Drop	Nondestructive Testing of Structural Materials 3 Principles of nondestructive testing applied to wood-based materials, steel, concrete, and masonry. (Crosslisted course offered as CE 536, MSE 549).	8-15
NEP	577	Drop	Introduction to Research 3 Philosophy, standards, and practices of scientific inquiry and scholarship appropriate to basic, clinical, and social and administrative sciences in healthcare, and the performance expectations of researchers and scholars. (Crosslisted course offered as PHARMSCI 577, NEP 577).	8-15
NEP	578	Drop	Biomedical Statistics 3 Research process; techniques for conducting health services research and evaluation, critique published health services research and collect, utilize, and evaluate primary and secondary data. (Crosslisted course offered as PHARMSCI 578, NEP 578).	8-15
NEP	597	Drop	College of Pharmacy Graduate Seminar 1 May be repeated for credit; cumulative maximum 12 hours. (Crosslisted course	8-15

			offered as PHARMSCI 597, NEP 597.) S, F grading.	
NEUROSCI	521	Drop	Introduction to Veterinary Neurology 3 (2-3) Course Prerequisite: VET MED 510. Neuroanatomical and neurophysiological bases of veterinary neurology, emphasizing central and peripheral sensory and motor systems. (Crosslisted course offered as VET MED 521, NEUROSCI 521). S, M, F grading.	8-15
NEUROSCI	526	Drop	Domestic and Exotic Animal Behavior 2 (1-3) Course Prerequisite: Veterinary Medicine student. Focus on the medical relevance of behaviors that can cause diseases, and diseases that can lead to behavior problems in domestic and exotic animals. (Crosslisted course offered as VET MED 526, NEUROSCI 526). Cooperative: Open to UI degree-seeking students. S, M, F grading.	8-15
PHARMSCI	506	Drop	Principles of Pharmacology 3 Course Prerequisite: MBIOS 513 or concurrent enrollment. Mechanisms of drug action and the factors that modify drug responses; drug design and drug development.	8-15
PHARMSCI	511	Drop	Topics in Toxicology V 1-4 May be repeated for credit; cumulative maximum 12 hours. Topics of current interest in toxicology and closely related areas.	8-15
PHARMSCI	512	Drop	Topics in Pharmacology V 1-4 May be repeated for credit; cumulative maximum 12 hours. Topics of current interest in pharmacology and closely related disciplines.	8-15
PHARMSCI	574	Drop	Advanced Pharmacokinetics and Pharmacodynamics 4 Standard model development techniques to complex pharmacokinetic, pharmacokinetic-pharmacodynamic systems; advanced data analysis techniques to recover intrinsic kinetic and dynamic parameters.	8-15
PHARMSCI	576	Drop	Biophysical Methods 3 Biophysical methods separating or detecting analytes based on their physical interactions with a support matrix or energy.	8-15
POL S	505	Drop	Comparative Criminal Justice 3 Comparative study of crime laws and criminal justice systems in selected foreign countries. (Crosslisted course offered as CRM J 505, POL S 505). Cooperative: Open to UI degree-seeking students.	8-15
PSYCH	537	Drop	Psychology Clinic Assessment Practicum 3 May be repeated for credit; cumulative maximum 18 hours. Course Prerequisite: PSYCH 539. Supervised practice in psychological assessment in the Psychology Clinic. S, F grading.	8-15
SOC	341	Drop	[S] Sociology of Religion 3 Relation between religious and other institutions of societies, particularly in Europe and North America. Recommended preparation: SOC 101.	8-15
SOIL SCI	301	Drop	[M] Ecological Soil Management 3 Soil and water conservation and management; land classification and reclamation; soils and environmental quality; sustainable agroecosystems.	8-15
SPMGT	399	Drop	Professional Work Experience V 1-6 Course Course	8-15

			Prerequisite: Sophomore standing; by interview only. Paid or volunteer, off-campus work experience with a sport organization. S, F grading.	
SPMGT	800	Drop	Doctoral Research, Dissertation, and/or Examination V 1-18 May be repeated for credit. Independent research and advanced study for students working on their doctoral research, dissertation and/or final examination. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 800 credit. S, U grading.	8-15
VET MED	394	Drop	Veterinary Medicine as a Career 2 Course Prerequisite: MBIOS 303 or concurrent enrollment; junior standing; cumulative gpa of 3.00 or higher. Current issues in veterinary medicine; ethical, financial and personal aspects of the veterinary practice. S, F grading.	8-15
VET MED	582	Drop	Agricultural Animal On-Farm Clinical Experience 1 May be repeated for credit; cumulative maximum 3 hours. On-farm investigation of individual and herd problems and on-farm provision of professional service. S, M, F grading.	8-15
VET MED	652	Drop	Technical and Diagnostic Radiology V 1-4 May be repeated for credit; cumulative maximum 4 hours. Course Prerequisite: Veterinary Medicine student. Laboratory exercises and instructional sessions to increase proficiency in clinical diagnostic radiology. S, M, F grading.	8-15