

TO: Faculty Senate
FROM: Mark Jackson, Chair of the University Curriculum Committee
Date: 12/09/2013

On December 4, the Curriculum Committee met and approved the following items. On behalf of the Curriculum Committee, I submit these items for the approval of the Faculty Senate at its meeting on Monday, Dec 9.

Correction to Curriculum report of 11/11/2013

Item 2.5 Econ 416 was erroneously reported as having been approved by the curriculum committee on Oct 30, 2013, but it should have stated that that item was postponed until the November round of meetings. The final curriculum decision on that item is included in this report.

Minor Changes

- a. CHEM 406 Environmental Chemistry

Update prereqs to “CHEM 201 and CHEM 210 and CHEM 211

- b. HIST 403 Public History Project

Update prereqs to “History 301 or permission of instructor”

- c. WGSS 416

Change number to WGSS 316 and change COMM 416 to COMM 316 in the description (2 places)

Biology		
1.1	Course Revision Bio 517 Human Anatomy, Physiology, and Pathophysiology Change title to: Advanced Human Anatomy, Physiology, and Pathophysiology	AS GR

1.2	Course Revision Bio 518 Pathophysiology and Applied Physiology Change title to: Advanced Pathophysiology and Applied Physiology	AS GR
1.3	Course Revision Bio 528 Pharmacology Change title to: Advanced Pharmacology	AS GR
1.4	Program Revision MASTER OF SCIENCE IN BIOLOGICAL SCIENCES: HEALTH SCIENCES SPECIALIZATION Update titles of Bio 518 and 528 to: Bio 518 Advanced Pathophysiology and Applied Physiology Bio 528 Advanced Pharmacology	AS GR
1.5	Program Revision MASTER OF SCIENCE IN BIOLOGICAL SCIENCES: ANESTHESIA Update titles of Bio 517, 518, and 528 Remove thesis option Major Field Requirements (31 credits): BIO 500 Seminar in Biology I 2 BIO 517 Advanced Human Anatomy, Physiology and Pathophysiology 6 BIO 518 Advanced Pathophysiology and Applied Physiology 3 BIO 519 Advanced Neuroscience 3 BIO 525 Advanced Physical Health Assessment for Nurse Anesthetists 3 BIO 528 Advanced Pharmacology 4 BIO 530 Immunology 3 BIO 598 Research in Biology 3 Bio 590 Focused Study in Advanced Biology 1 CHEM 550 Basic Organic and Biological Chemistry 3 Clinical Practicum (1000 hours of clinical practicum and is 17 months in length): ACP 500 Basic Principles of Nurse Anesthesia Practice ACP 501 Anesthesia Clinical Practicum ACP 502 Anesthesia Clinical Practicum ACP 503 Anesthesia Clinical Practicum ACP 504 Anesthesia Clinical Practicum ACP 505 Anesthesia Clinical Practicum	AS GR

	Capstone : Comprehensive exam	
1.6	Program Revision Pre-Health Studies Update chemistry courses as shown below in red: Model Program* 26- 45 credits of the following courses: BIO 122 General Biology II 4 BMS 201 Principles of Cell and Molecular Biology 4 BMS 306 Genetics 4 or BMS 307 Genomics 4 BMS 316 Microbiology 4 BIO 318/ BMS 318 Anatomy and Physiology I 4 BIO 319/ BMS 319 Anatomy and Physiology II 4 BIO/BMS 412/413 Human Physiology and lab 4 BIO 591 Independent Research Project in Advanced Biology 1 or BMS 591 Independent Research Project in BMS 1 CHEM 161 General Chemistry 3 CHEM 162 General Chemistry Laboratory 1 CHEM 200/201 Foundations of Analytical Chem/lab 4 CHEM 260/201 Foundation of Inorganic Chemistry/lab 4 or CHEM 210/211 Foundations of Organic Chemistry /Lab 4 CHEM 212/213 Organic Synthesis/Lab 4 CHEM 354 Biochemistry 3 Physics (8 credits) including: PHYS 121 or 125 General Physics I or University Physics I 4 PHYS 122 or 126 General Physics II or University Physics II 4	AS SET GR
Comm		
2.1	Course Deletion COMM 245 Introduction to Rhetorical Studies	AS

2.2	Course Deletion COMM 320 History of African-American Speakers Note: Also Remove COMM 320 from the list of electives in the African American Studies minor.	AS
2.3	Course Deletion COMM 335 Communication Management	AS
2.4	Course Deletion COMM 486 Topics in Film and Aesthetics	AS
2.5	Course Revision COMM 416 Gender and Communication Change number to 316 Change cycling to Summer, Winter Change description to: Examines different theoretical approaches to gender and the implications these have for our understanding of communication theories and practices. Cross listed with WGSS 316. No credit given to students with credit for WGSS 316	AS
2.6	Course Addition COMM 399 Seminar Change title to: Current Topics in Communication 1 credit Prereq: Junior or senior standing Exploration of current topics, or development of cutting edge projects relevant to careers in communication. Course meets once a week. May be repeated with a different topic or project for a maximum of 2 credits. Irregular	AS
2.7	Course Addition COMM 285 Introductory Topics in Media Studies 3 credits Prereq: none Study of selected introductory topics in media studies and media production. May be repeated for up to 6 total credits. Irregular	AS

2.8	Course Addition COMM 286 Introductory Topics in Communication 3 credits Prereq: none Study of selected introductory topics in public relations, organizational communication and other related communication skills. May be repeated for up to 6 total credits. Irregular	AS
Criminology & Crim. Justice		
3.4	Course Revision CJ 501 Proseminar on the Nature of Crime Change title to: Nature of Crime Change desc to: Overview of the nature of crime in America at both the individual and structural levels. Special consideration is given to the contextual nature of theory as well as research, policy implications, and critiques.	AS GR
3.5	Course Revision CJ 510 Proseminar on Law and Social Control Change title to: Law, Criminal Justice, and Issues of Inequality Change desc to: Law as a means of controlling behavior, including history and philosophy of American law, the interrelationship between law and other social institutions, and the effects of law and criminal justice policies on the preservation and promotion of inequalities based on social class, race, gender, and ethnic identity.	AS GR
3.6	Course Revision CJ 520 Proseminar on the Administration of Justice Change title to: Effective Practices in the Administration of Justice Change desc to: Overview of the criminal and juvenile justice systems centered on what policies and practices work best to decrease crime and recidivism. Emphasis is placed on determining and measuring success across criminal justice agencies.	AS GR

3.7	Course Revision CJ 525 Program Planning and Evaluation Change title to: Evaluation Strategies for Criminal Justice Programs and Policies Change prereqs to: Admission to the Criminal Justice Program or permission of department chair. Change desc to: Strategies for determining effectiveness of criminal justice policies/programs. Emphasis on evaluation design, utilizing available data, identifying outcome measures, and communicating findings to stakeholders.	AS GR
3.8	Course Revision CJ 530 Offender Profiles Change prereqs to: Admission to the Criminal Justice Program or permission of department chair. Change desc to: Overview of the behavior patterns, emotional reactions, and thinking styles of various offender groups. Conceptualizations of offender behavior from both psychological and criminological perspectives.	AS GR
3.9	Course Revision CJ 533 Research Methods in Criminal Justice Change title to: Criminal Justice Research Methods Change desc to: Examines methods of scientific inquiry as used in criminal justice. Critical evaluation of empirical findings, design, and implementation of research studies, and assisting criminal justice agencies with their research needs	AS GR
3.10	Course Revision CJ 534 Quantitative Analysis in Criminal Justice Research Change title to: Data Analysis in Criminal Justice Change prereqs to: Admission to the Criminal Justice program or permission of department chair. Change desc to: Use of computer-based statistical techniques to analyze and interpret criminal justice data. Focuses on data management, data analysis, and interpretation of results in making evidence-based decisions.	AS GR
3.11	Course Revision CJ 535 Correctional Counseling	AS

	Change title to: Forensic Counseling Change prereqs to: Admission to the Criminal Justice program or permission of department chair. Change desc to: Counseling skills applied to a variety of forensic settings. Emphasis on developing strategies to foster client engagement and motivation for change, and learning fundamental cognitive and behavioral interventions to modify patterns of criminal thinking and behavior. Students will practice counseling skills and receive feedback.	GR
3.12	Course Revision CJ 539 Delinquency and Control Change title to: Delinquency: Causation and Intervention Proposed Prereqs: Admission to the Criminal Justice program or permission of department chair. Introduction to theory-based causes of delinquency and research-informed intervention. Understanding of local initiatives attempting to address delinquency and how each initiative relates to research-based causes of delinquency and delinquency intervention. Irregular	AS GR
3.13	Course Revision CJ 560 Sexual Offending Change prereqs to: Admission to the Criminal Justice program or permission of department chair Change desc to: Exploration of the causes, assessment, and treatment of sexual aggression as well as criminal justice strategies to manage sex offenders in the community and reduce recidivism.	AS GR
3.14	Course Revision CJ 573 Managing Criminal Justice Employees Change prereqs to: Admission to the Criminal Justice program or permission of department chair Change desc to: Explores methods and strategies for managing human resources in criminal justice organizations. Students will learn how to more effectively manage employees through exposure to a variety of topics, (e.g., recruitment, selection, training, socialization, motivation, performance evaluation, conflict resolution	AS GR

3.15	Course Revision CJ 575 Developing Criminal Justice Organizations Change prereqs to: Admission to the Criminal Justice program or permission of department chair. Change desc to: Introduction to theories and concepts pertaining to leadership and organizational development (e.g., structure, communication, culture, politics). Critical analysis of leadership practices and organizational function to improve leadership and organization effectiveness.	AS GR
3.16	Course Revision CJ 577 Advanced Independent Reading and Research in Criminal Justice Change prereqs to: Admission to the Criminal Justice program or permission of department chair	AS GR
3.17	Course Revision CJ 578 Special Topics in Criminal Justice Change prereqs to: Admission to the Criminal Justice program or permission of department chair.	AS GR
3.18	Course Revision CJ 580 Public Policy in the Criminal Justice System Change title to: Criminal Justice Policy Implementation and Effectiveness Change prereqs to: Admission to the Criminal Justice program or permission of department chair. Change desc to: Orientation to the policymaking process including policy development, implementation, and determining effectiveness. Includes factors shaping crime policy and its implementation, the use of law to promote social policies, and understanding the direct and indirect effects of social and organizational policies.	AS GR
3.19	Course Revision CJ 597 Agency Collaborative Project Change title to: Agency Collaborative Project Change prereqs to: CJ 533, completion of 21 credits of approved graduate study (or permission of thesis advisor), and a 3.00 overall GPA. Change desc to: Research project (Plan C) within a criminal justice agency under the supervision of an agency and faculty advisor. Project may be initiated by the agency or the student, and may involve such activities as	AS GR

	program development, program evaluation, and instrument validation. Major research paper required upon completion of the agency project.	
3.20	Program Revision MASTER OF SCIENCE IN CRIMINAL JUSTICE Update the course titles shown below in red: Course and Capstone Requirements (30 credits): Core Courses: CJ 501 Nature of Crime 4 CJ 510 Law, Criminal Justice, and Issues of Inequality 3 CJ 520 Effective Practices in the Administration of Justice 3 CJ 533 Criminal Justice Research Methods 4 CJ 534 Data Analysis in Criminal Justice 4 Elective Courses (choose three): CRM 450 Drugs and Society 3 CRM 475 Controlling Anger and Aggression 3 CJ 525 Evaluation Strategies for Criminal Justice Programs and Policies 3 CJ 530 Offender Profiles 3 CJ 535 Forensic Counseling 3 CJ 539 Delinquency: Causation and Intervention 3 CJ 560 Sexual Offending 3 CJ 573 Managing Criminal Justice Employees 3 CJ 575 Leading & Developing Criminal Justice Organizations 3 CJ 577 Advanced Independent Reading and Research in Criminal Justice 1-3 CJ 578 Special Topics in Criminal Justice 3 CJ 580 Criminal Justice Policy Implementation and Effectiveness 3 Capstone Project (choose one): CJ 597 Agency Collaborative Project 3 CJ599 Thesis 3	AS GR
Economics		
4.1	Course Addition ECON 416 Quantitative Methods in Economics 3 credits	

	Prereqs: ECON 200, ECON 201 and STAT 215 Introduction to quantitative techniques widely used by economists. Topics include various methods of applied statistics that facilitate the understanding of economic literature and the pursuit of empirical research; elements of probability, correlation, multiple regression, factor analysis, and hypothesis testing.	
Manufacturing & Const. Mgmt		
5.1	Course Addition CM 145 CAD and BIM Tools for Construction Prereqs: none 4 credits Introduction to Computer Aided Drafting (CAD) and Building Information Modeling (BIM) visualization and communication tools commonly used in construction, including AutoCAD, Sketch-Up, Revit Architecture, and Navisworks. Two hours lecture and 4 hours lab.	SET
Philosophy		
6.1	Course Addition AFAM 111 African Americans & U.S. politics Prereqs: none 3 credits Examines the African American experience of race, ethnicity, class, and gender within the context of the American political system from the foundation of the country to the present and the relevance of the unique African American experience to the larger and increasingly diverse national landscape. Cross listed with PS 111. No credit given to students with credit for PS 111. Irregular and Summer. Study Area II	AS GE
Political Science		
7.1	Course Addition PS 111 African Americans & U.S. politics	AS

	Prereqs: none 3 credits Examines the African American experience of race, ethnicity, class, and gender within the context of the American political system from the foundation of the country to the present and the relevance of the unique African American experience to the larger and increasingly diverse national landscape. Cross listed with AFAM 111. No credit given to students with credit for AFAM 111. . Irregular and Summer. Study Area II	GE
Psychological Science		
8.1	Course Revision PSY 430 Intergroup Relations d-designation for Professor Thai's sections on Psychology of Diversity 430 There are no other changes	AS GE
Sociology		
9.1	Course Revision SOC 466 Gas, Food, and Lodging Change number to 366 Change prereqs to: SOC 110 Change desc to: Few technological changes have reshaped our society as rapidly and completely as the automobile has during the last century. Examines the social influence of the automobile on identity, geography, the environment, community, culture, work, and the family.	AS
9.2	Course Revision SOC 423 Introduction to Labor Studies Change number and title to: SOC 323 Why Unions Matter Change prereqs to: SOC 110 Change desc to: Examines the role of labor unions in American society, highlighting their impact on social integration, political participation, and economic equality. Analyzes neoliberal economic and political transformation on labor relations, union operation, and union membership, as well as contemporary labor issues and debates.	AS

	Note: this a reinstatement of SOC 423 which was deleted accidentally at the April 2010 meeting	
Teacher Education		
10.1	Course Revision EDF 415 Educational Foundations Applying for d-designation Kurt Love Fall 2014 There are no other changes	SEPS GE
10.2	Course Revision EDTE 314 Applied Learning theories (K-12 programs) Applying for d-designation Kurt Love Fall 2014 There are no other changes	SEPS GE
10.3	Course Revision EDSC 425 Principles of Secondary Education Applying for d-designation Kurt Love Fall 2014 There are no other changes	SEPS GE