

MEMORANDUM

Faculty Senate approved December 5, 2019

TO: Deans and Chairs
FROM: Becky Bitter, Sr. Assistant Registrar
DATE: November 19, 2019
SUBJECT: Minor Change Bulletin No. 6

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	Revise Drop	Current	Proposed	Effective Date
AG ED	407	Revise	[CAPS] Student Teaching in Agricultural Education V 4-16 Course Prerequisite: AG ED 442 ; AG ED 450; AG ED 471; senior standing. Supervised teaching in public schools including seminars reflecting effective teaching. Required preparation: Includes applying; paying certification fees; completing all other coursework for degree and teacher certification; receiving fingerprint clearance from WSP, FBI, and Office of Professional Practices; maintaining 2.5 GPA overall and in endorsement and professional core classes. Placement by interview only. Typically offered Fall and Spring. S, F grading.	[CAPS] Student Teaching in Agricultural Education V 4-16 Course Prerequisite: AG ED <u>440</u> ; AG ED 450; AG ED 471; senior standing. Supervised teaching in public schools including seminars reflecting effective teaching. Required preparation: Includes applying; paying certification fees; completing all other coursework for degree and teacher certification; receiving fingerprint clearance from WSP, FBI, and Office of Professional Practices; maintaining 2.5 GPA overall and in endorsement and professional core classes. Placement by interview only. Typically offered Fall and Spring. S, F grading.	8-20
B A	100	Revise	Introduction to Business 3 Course Prerequisite: MATH 103, 106, 140, 171, 201, 202, or concurrent enrollment allowed, or ALEKS score of 40% or higher. Overview of business activities and disciplinary functions found in modern for-profit organizations; introduction to	Introduction to Business 3 Course Prerequisite: MATH 103, 106, 140, 171, <u>172, 182,</u> 201, 202, or concurrent enrollment allowed, or ALEKS score of 40% or higher. Overview of business activities and disciplinary functions found in modern for-profit organizations; introduction	1-20

			each of Carson College of Business learning goals.	to each of Carson College of Business learning goals.	
B A	102	Revise	Exploring Careers in Business 1 Course Prerequisite: B A 100; MATH 201 or concurrent enrollment, or MATH 202 or concurrent enrollment. <u>Research industries and learn tools to choose which business career and related major, if any, to pursue; learn expectations of specific industries; final assignment: write an application essay for certification to the Carson College of Business.</u>	Exploring Careers in Business 1 Course Prerequisite: B A 100; <u>MATH 106, 140, 171, 172, 182, 201, 202, or concurrent enrollment allowed. Conduct research to better understand business expectations; use career assessments to aid in clarifying major and career goals; develop career goals and action plan; write an application for admission into the Carson College of Business.</u>	1-20
CHE / <u>BIO ENG</u>	475	Revise	Introduction to Biochemical Engineering 3 Course Prerequisite: CHE 321 with a C or better; CHE 332 with a C or better. Application of chemical engineering principles to the processing of biological and biochemical materials. Typically offered Fall.	Introduction to Biochemical Engineering 3 Course Prerequisite: CHE 321 <u>and 332 each</u> with a C or better, or <u>BIO ENG 310, and 340, and 350 each</u> with a C or better. Application of chemical engineering principles to the processing of biological and biochemical materials. <u>(Crosslisted course offered as CHE 475, BIO ENG 475.)</u> Typically offered Fall.	8-20
CHEM	104	Revise	Problem Solving in General Chemistry 1 (0-2) Course Prerequisite: Concurrent enrollment in CHEM 105. A guided inquiry approach for development of problem solving skills necessary for success in CHEM 103 and CHEM 105. Typically offered Fall, Spring, and Summer.	Problem Solving in General Chemistry 1 (0-2) Course Prerequisite: Concurrent enrollment in CHEM 105. A guided inquiry approach for development of problem-solving skills necessary for success in CHEM 105. Typically offered Fall, Spring, and Summer.	1-20
E M	545	Revise	Technical Decision Analysis 3 Course Prerequisite: E M 503. Decision analysis provides a structured discipline for describing, analyzing, and finalizing decisions involving uncertainty. Recommended preparation: Basic STAT course.	Technical Decision Analysis 3 Decision analysis provides a structured discipline for describing, analyzing, and finalizing decisions involving uncertainty. Recommended preparation: Basic STAT course.	1-20
ECONS / FIN	503	Revise	Microeconomic Theory II 3 Course Prerequisite: ECONS 501. General equilibrium, welfare	Microeconomic Theory II 3 General equilibrium, welfare economics and social choice,	1-20

			economics and social choice, market failure, game theory, economics of information. (Crosslisted course offered as ECONS 503, FIN 503).	market failure, game theory, economics of information. (Crosslisted course offered as ECONS 503, FIN 503).	
ED RES	563	Revise	Principles of Research 3 Course Prerequisite: COUN PSY 501 , ED RES 562, or admission to EdD program. The centrality of literature review and the understanding of methods used in educational research; practice in designing research questions. Typically offered Spring and Summer.	Principles of Research 3 Course Prerequisite: ED RES 562 or admission to EdD program. The centrality of literature review and the understanding of methods used in educational research; practice in designing research questions. Typically offered Spring and Summer.	1-21
H D	410	Revise	[M] Public Policy Issues in Human Development 3 Course Prerequisite: H D 310; junior standing. Family policy issues in a changing society; ecological perspective; relationship of public policy to communities, organizations, families, and individuals. Recommended: H D 310. Typically offered Fall and Spring.	[M] Public Policy Issues in Human Development 3 Course Prerequisite: H D 310; junior standing. Family policy issues in a changing society; ecological perspective; relationship of public policy to communities, organizations, families, and individuals. Typically offered Fall and Spring.	8-20
HBM	101	Revise	Professional Development 1 Course Prerequisite: B A 100; MATH 201 or concurrent enrollment or MATH 202 or concurrent enrollment. Preparation for employment in today's business environment; focus on career/professional development (resume and cover letter development, interview skills, career services, professional expectations, networking, and etiquette).	Professional Development for the Business World 1 Preparation for employment in today's business environment; focus on career/professional development (resume and cover letter development, interview skills, career services, professional expectations, networking, and etiquette).	1-20
KINES	461	Revise	[M] Motor Learning and Control 3 Course Prerequisite: BIOLOGY 251 with a C or better; BIOLOGY 315 with a C or better, or KINES 262 with a C or better; certified major in Sport Science or Sports Medicine; completion of writing portfolio. Motor learning and motor control	[M] Motor Control 3 Course Prerequisite: BIOLOGY 251 with a C or better; BIOLOGY 315 with a C or better, or KINES 262 with a C or better; certified major in Sport Science or Sports Medicine; completion of writing portfolio. <u>Human motor control areas; neural mechanisms of</u>	1-20

			areas; neural mechanisms, practice, feedback, retention, and transfer application of theoretical concepts.	<u>motor control, neuromotor dysfunction, and application of theoretical concepts.</u>	
MKTG	450	Revise	Social Media and Online Marketing 3 Course Prerequisite: MKTG 360; certified major or minor in the College of Business. Understanding and implementing marketing theory and analytics on social media and in online environments. Typically offered Fall.	<u>Digital Marketing</u> 3 Course Prerequisite: MKTG 360; certified major or minor in the College of Business. Understanding and implementing marketing theory and analytics on social media and in online environments. Typically offered Fall.	1-20
MKTG	477	Revise	Promotion Management 3 Course Prerequisite: MKTG 360; certified major or minor in the College of Business. An overview of the managerial approaches and theoretical perspectives relevant to planning, implementing, and evaluating integrated marketing communications strategies. Typically offered Fall and Spring.	<u>Integrated Marketing Communications</u> 3 Course Prerequisite: MKTG 360; certified major or minor in the College of Business. An overview of the managerial approaches and theoretical perspectives relevant to planning, implementing, and evaluating integrated marketing communications strategies. Typically offered Fall and Spring.	1-20
MKTG	478	Revise	Independent Research 3 Course Prerequisite: Certified major or minor in the College of Business. Independent research project with faculty member including problem statement, literature review, hypotheses, data collection, and reporting of results.	<u>Research Practicum</u> 3 Course Prerequisite: Certified major or minor in the College of Business. Independent research project with faculty member including problem statement, literature review, hypotheses, data collection, and reporting of results.	1-20
STAT / MATH	536	Revise	Statistical Computing 3 (2-3) Generation of random variables, Monte Carlo simulation, bootstrap and jackknife methods, EM algorithm, Markov chain Monte Carlo methods. (Crosslisted course offered as STAT 536, MATH 536). Recommended preparation: One 3-hour 400-level probability or STAT course. Typically offered	<u>Statistical Computing</u> 3 (2-3) <u>Course Prerequisite: STAT 556.</u> Generation of random variables, Monte Carlo simulation, bootstrap and jackknife methods, EM algorithm, Markov chain Monte Carlo methods. (Crosslisted course offered as STAT 536, MATH 536). Recommended preparation: One 3-hour 400-level probability or STAT course. Typically offered	5-20

			Fall. Cooperative: Open to UI degree-seeking students.	Fall. Cooperative: Open to UI degree-seeking students.	
<u>WOMEN ST / HISTORY</u>	369	Revise	[ARTS] Queer Identities in Contemporary Cultures 3 Course Prerequisite: CES 101, CES 201 , WOMEN ST 101, or WOMEN ST 201 . Analysis of roots/legacies of creative resistance writing by Queer communities of color; students learn to produce creative resistance work.	[ARTS] Queer Identities in Contemporary Cultures 3 Course Prerequisite: CES 101, <u>HISTORY 105, HISTORY 305, WOMEN ST 101, or WOMEN ST 120</u> . Analysis of roots/legacies of creative resistance writing by Queer communities of color; students learn to produce creative resistance work. (<u>Crosslisted course offered as WOMEN ST 369, HISTORY 369</u>).	1-20