## **MEMORANDUM**

TO: Deans and Chairs

FROM: Becky Bitter, Sr. Assistant Registrar

DATE: October 11, 2021

SUBJECT: Minor Change Bulletin No. 3

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
ACCTG	220	Revise	Introductory Accounting for Non-Business Majors 3 Course Prerequisite: Enrollment not granted if credit already earned for ACCTG 230 or 231. Survey of selected introductory financial and managerial accounting topics. Credit not granted if credit has been earned in ACCTG 230 and/or 231. Typically offered Fall and Spring.	Introductory Accounting for Non-Business Majors 3 Course Prerequisite: Enrollment not granted if credit already earned for ACCTG 230 or 231. Survey of selected introductory financial and managerial accounting topics. Credit not granted if credit has been earned in ACCTG 230 and/or 231. Does not substitute for either ACCTG 230 or ACCTG 231 for Business majors. Typically offered Fall and Spring.	8-22
ACCTG	550	Revise	<b>Introduction to Financial</b> <b>and Managerial Accounting</b> V 2-3 Course Prerequisite: Admission to the MBA program. Fundamentals of financial and managerial accounting; primarily for graduate students who wish to meet the MBA core requirements in accounting.	Introduction to Financial and Managerial Accounting V 2-3 Course Prerequisite: Admission to the MBA program <u>or Carson</u> <u>College of Business Graduate</u> <u>Certificate</u> . Fundamentals of financial and managerial accounting; primarily for graduate students who wish to meet the MBA core requirements in accounting.	8-22
ARCH	510	Revise	Summer Graduate Design Studio 6 (0-12) Intensive summer studio focusing on design projects that address prevailing issues in a particular context and locale (regional, national, or international city)	<b>Graduate Design Studio</b> <u>III</u> 6 (0-12) Intensive studio focusing on design projects that address <u>significant</u> issues in a particular context and locale (regional, national, or international city) outside of Pullman. Typically offered Summer Session.	5-22

			outside of Pullman. Typically offered Summer Session.		
ARCH	511	Revise	<b>Graduate Design Studio I</b> 6 (0-12) Graduate studio experience researching a single topic of <del>architectural</del> <del>relevance</del> . Travel for site visit required. Typically offered <u>Spring and Summer</u> .	<b>Graduate Design Studio</b> <u>IV</u> 6 (0-12) Graduate studio experience researching a single topic of <u>material relevance to architecture</u> . Travel for site visit required. Typically offered <u>Fall</u> .	8-22
ARCH	513	Revise	<b>Graduate Design Studio H</b> 6 (0-12) Course Prerequisite: ARCH 511 with a C or better. Graduate studio experience researching a single topic of architectural relevance. Travel for site visit required. Typically offered Fall and Spring.	<b>Graduate Design Studio</b> $\underline{V}$ 6 (0- 12) Course Prerequisite: ARCH 511 with a C or better. Graduate studio experience researching a single topic of <u>material relevance</u> to architecture. Travel for site visit required. Typically offered Spring.	8-22
ASTRONOM	135	Revise	<b>[PSCI] Astronomy</b> 4 (3-2) Overview of the solar system, stars, galaxies, cosmology, and the history of astronomy. Includes a lab component with occasional evening meetings. Credit not granted for both ASTRONOM 135 and 150. Typically offered Fall, Spring, and Summer.	<b>[PSCI] Astronomy</b> 4 (3-2) <u>Course Prerequisite: ENGLISH</u> <u>101 or HISTORY 105.</u> Overview of the solar system, stars, galaxies, cosmology, and the history of astronomy. Includes a lab component with occasional evening meetings. Credit not granted for both ASTRONOM 135 and 150. Typically offered Fall, Spring, and Summer.	8-22
ASTRONOM	138	Revise	<b>[PSCI] Planets and Planetary</b> <b>Systems 3</b> Formation and dynamics of planetary systems; major planets: interiors, surfaces, atmospheres; minor planets: moons, asteroids, comets; science missions; extrasolar planets. Typically offered Fall and Spring.	[PSCI] Planets and Planetary Systems 3 <u>Course Prerequisite:</u> <u>ENGLISH 101 or HISTORY 105.</u> Formation and dynamics of planetary systems; major planets: interiors, surfaces, atmospheres; minor planets: moons, asteroids, comets; science missions; extrasolar planets. Typically offered Fall and Spring.	8-22
BA	102	Revise	Exploring Careers in Business 1 Course Prerequisite: B A 100; MATH 106, 140, 171, 172, 182, 201, 202, or concurrent enrollment allowed. Conduct research to better understand business expectations; use career assessments to clarify major	<b>Exploring Careers in Business</b> 1 Course Prerequisite: B A 100 with a C or better; MATH 106, 140, 171, 172, 182, 201, 202, or concurrent enrollment allowed <u>, or</u> <u>ALEKS score of 80% or higher</u> . Conduct research to better understand business expectations; use career assessments to clarify	1-22

			and career goals; develop action plan; write application for admission into a Carson College of Business major. Typically offered Fall, Spring, and Summer.	major and career goals; develop action plan; write application for admission into a Carson College of Business major. Typically offered Fall, Spring, and Summer.	
BA	201	Revise	Ethics for Business 1 Course Prerequisite: B A 100; B A 102; HBM 101;-admitted to a major or minor in Carson College of Business. Enrollment not allowed if credit already earned for B A 211. Introduction to business ethics; overview of ethics value foundations; focus on preparing students to make business decisions ethically. Credit not granted for both B A 201 and 211. Typically offered Fall, Spring, and Summer.	Ethics for Business 1 Course Prerequisite: B A 100; B A 102; HBM 101, or HONORS 198 for students in the HABILE program, or admitted to a major or minor in Carson College of Business. Enrollment not allowed if credit already earned for B A 211. Introduction to business ethics; overview of ethics value foundations; focus on preparing students to make business decisions ethically. Credit not granted for both B A 201 and 211. Typically offered Fall, Spring, and Summer.	1-22
B A	202	Revise	<b>Teams</b> 1 Course Prerequisite: B A 100; B A 102; HBM 101; admitted to a major or minor in Carson College of Business. Enrollment not allowed if credit already earned for B A 211. Team and group dynamics, including factors and behaviors that impede or increase team performance; leadership roles in teams. Credit not granted for both B A 202 and 211. Typically offered Fall, Spring, and Summer.	<b>Teams</b> 1 Course Prerequisite: B A 100; B A 102; HBM 101, or <u>HONORS 198 for students in the</u> <u>HABILE program, or</u> admitted to a major or minor in Carson College of Business. Enrollment not allowed if credit already earned for B A 211. Team and group dynamics, including factors and behaviors that impede or increase team performance; leadership roles in teams. Credit not granted for both B A 202 and 211. Typically offered Fall, Spring, and Summer.	1-22
B A	203	Revise	Innovation 1 Course Prerequisite: B A 100; B A 102; HBM 101;-admitted to a major or minor in Carson College of Business. Enrollment not allowed if credit already earned for B A 211. Process of innovation inside organizations; factors and behaviors that promote innovation creation and	Innovation 1 Course Prerequisite: B A 100; B A 102; HBM 101, or HONORS 198 for students in the HABILE program, or admitted to a major or minor in Carson College of Business. Enrollment not allowed if credit already earned for B A 211. Process of innovation inside organizations; factors and behaviors that promote	1-22

			implementation. Credit not granted for both B A 203 and 211. Typically offered Fall, Spring, and Summer.	innovation creation and implementation. Credit not granted for both B A 203 and 211. Typically offered Fall, Spring, and Summer.	
B A	211		Ethics, Teams, and Innovation 3 Course Prerequisite: B A 100; B A 102; HBM 101;-admitted to a major or minor in Carson College of Business. Enrollment not allowed if credit already earned for B A 201, 202, or 203. Introduction to business ethics; overview of ethics value foundations; focus on preparing students to make business decisions ethically; team and group dynamics, including factors and behaviors that impede or increase team performance; leadership roles in teams; process of innovation inside organizations; factors and behaviors that promote innovation creation and implementation. Credit not granted for B A 211 if credit is already earned in either B A 201, 202, or 203.	and behaviors that impede or increase team performance; leadership roles in teams; process of innovation inside organizations; factors and behaviors that promote innovation creation and implementation. Credit not granted for B A 211 if credit is already earned in either B A 201, 202, or 203.	1-22
B A	500	Revise	<b>Data Analysis for Managers</b> V 1-3 Course Prerequisite: Admission to the MBA program. Descriptive statistics, probability, common, discrete, and continuous distribution functions, sampling and estimation, and statistical inference. Typically offered Fall, Spring, and Summer.	Data Analysis for Managers V 1-3 Course Prerequisite: Admission to the MBA program or Carson College of Business Graduate Certificate. Descriptive statistics, probability, common, discrete, and continuous distribution functions, sampling and estimation, and statistical inference. Typically offered Fall, Spring, and Summer.	8-22
B A	702	Revise	Master's Special Problems, Directed Study, and/or Examination V 1-18 May be repeated for credit. Course Prerequisite: Admission to the MBA program and completion	Master's Special Problems, Directed Study, and/or Examination V 1-18 May be repeated for credit. Course Prerequisite: <u>Admitted to a</u> College of Business graduate	8-22

			of MBA Prerequisites, including: B_A 500, 501, 502, 503, 504, ACCTG 550 and ECONS 555. Independent research in special problems, directed study, and/or examination credit for students in a non-thesis master's degree program. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 702 credit. S, U grading.	program. Independent research in special problems, directed study, and/or examination credit for students in a non-thesis master's degree program. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 702 credit. S, U grading.	
BIOLOGY	485	Revise	[CAPS] Biology of the Oceans 3 Course Prerequisite: BIOLOGY 106; junior standing. Interdisciplinary capstone course that explores the ocean world from molecules to ecosystems in the context of scientific discovery and society.	[CAPS] Biology of the Oceans 3 Course Prerequisite: BIOLOGY <u>372</u> ; junior standing. Interdisciplinary capstone course that explores the ocean world from molecules to ecosystems in the context of scientific discovery and society.	1-22
CPT S / CS	315	Revise	Introduction to Data Mining 3 Course Prerequisite: CPT S 215, 223, 233, or CS 215, with a C or better; admitted to the major or minor in Computer Science, Computer Engineering, Electrical Engineering, Software Engineering, or Data Analytics. The process of automatically extracting valid, useful, and previously unknown information from large repositories. (Crosslisted course offered as CPT S 315, CS 315).	Introduction to Data Mining 3 Course Prerequisite: CPT S 215, 223, 233, or CS 215, with a C or better; admitted to the major or minor in Computer Science, Computer Engineering, Electrical Engineering, Software Engineering, or Data Analytics. The process of automatically extracting valid, useful, and previously unknown information from large repositories. (Crosslisted course offered as CPT S 315, CS 315). <u>Recommended preparation:</u> prior Python programming.	1-22
EE	331	Revise	<b>Electromagnetic Fields and</b> <b>Waves</b> 3 Course Prerequisite: E E 261 with a C or better; <del>E E</del> <del>262 with a C or better or</del> <del>concurrent enrollment;</del> MATH 315 with a C or better; 4 credits of PHYSICS 202, or PHYSICS 202 and 212, each with a C or better. Admission	Electromagnetic Fields and Waves 3 Course Prerequisite: E E 261 with a C or better; MATH 315 with a C or better; 4 credits of PHYSICS 202, or PHYSICS 202 and 212, each with a C or better. Admission to the major not required. Students will be required to pass a math skills test.	1-22

			to the major not required. Students will be required to pass a math skills test. Fundamentals of transmission lines, electrostatics, magnetostatics, and Maxwell's Equations for static fields. Typically offered Fall and Spring.	Fundamentals of transmission lines, electrostatics, magnetostatics, and Maxwell's Equations for static fields. Typically offered Fall and Spring.	
FS	423	Drop	Sensory Evaluation of Food and Wine Lab 1 (0-3) Course Prerequisite: FS 422 or concurrent enrollment. Practical application of FS 422 including theory, principles and application of sensory evaluation techniques for appearance, aroma, flavor and texture of foods and wine. Recommended preparation: Age 21 or older. Typically offered Spring. Cooperative: Open to UI degree-seeking students.	N/A	1-22
FS	462	Drop	Food Analysis 3 (2-3) Course Prerequisite: CHEM 345; FS 302; FS 303; senior standing. Introductory food analysis; methods common to many food commodities. Recommended preparation: FS 460; FS 461. Typically offered Spring. Cooperative: Open to UI degree-seeking students.	N/A	1-22
MEDSCHLR	500	Revise	Foundations of Scholarship and Discovery I 2 Exploration of scholarship and scientific research in the field of medicine. S, F grading.	Foundations of Scholarship and Discovery I <u>1 May be repeated</u> for credit; cumulative maximum <u>2 hours.</u> Exploration of scholarship and scientific research in the field of medicine. S, F grading.	8-22
MEDSCHLR	520	Revise	Foundations of Scholarship and Discovery II 3 Individual exploration and refinement of scholarly pursuits. S, F grading.	Foundations of Scholarship and Discovery II V 1-3 May be repeated for credit; cumulative maximum 3 hours. Course Prerequisite: MEDSCHLR 500. Individual exploration and	8-22

				refinement of scholarly pursuits. S, F grading.	
MEDSCHLR	540	Revise	Foundations of Scholarship and Discovery III <del>3</del> Individual exploration and refinement of scholarly pursuits, culminating in a final project report. S, F grading.	Foundations of Scholarship and Discovery III V 1-3 May be repeated for credit; cumulative maximum 3 hours. Course Prerequisite: MEDSCHLR 500. Individual exploration and refinement of scholarly pursuits, culminating in a final project report. S, F grading.	8-22
MGMT	593	Revise	Managerial Leadership and Productivity 3 Course Prerequisite: Admission to the MBA program and completion of MBA Prerequisites, including: B–A 500, 501, 502, 503, 504, ACCTG 550 and ECONS 555. Organizational behavior and human motivation in the workplace; organization and leadership theories, studies, projects and models leading to improved productivity. Typically offered Fall, Spring, and Summer.	Managerial Leadership and Productivity 3 Course Prerequisite: Admission to the MBA program <u>or Carson College</u> of Business Graduate Certificate and completion of MBA Prerequisites, including: B A 500, 501, 502, 503, 504, ACCTG 550 and ECONS 555. Organizational behavior and human motivation in the workplace; organization and leadership theories, studies, projects and models leading to improved productivity. Typically offered Fall, Spring, and Summer.	8-22
MKTG	360	Revise	Marketing 3 Course Prerequisite: Admitted to a major or minor in the College of Business, or junior standing. An introduction to the marketing process and the strategic managerial decisions that are made with regard to product, price, promotion, and distribution. Credit not allowed for MGMT 101 if credit already carned in MKTG 360.	<b>Marketing</b> 3 Course Prerequisite: Admitted to a major or minor in the College of Business, or junior standing. An introduction to the marketing process and the strategic managerial decisions that are made with regard to product, price, promotion, and distribution.	1-22
NEP	505	Revise	Graduate Seminar 1 May be repeated for credit; cumulative maximum 2 hours. Course Prerequisite: Admission to NEP Graduate Program. Weekly presentations by experts centered around a theme that addresses current issues and controversies in the broad fields of nutrition and	<b>Graduate Seminar</b> 1 May be repeated for credit. Course Prerequisite: Admission to NEP Graduate Program. Weekly presentations by experts centered around a theme that addresses current issues and controversies in the broad fields of nutrition and exercise physiology.	8-22

			exercise physiology. Typically offered Fall and Spring. S, F grading.	Typically offered Fall and Spring. S, F grading.	
NEP	540	Revise	Clinical Supervised Practice 11 Course Prerequisite: NEP 537; admission to the Coordinated Program in Dietetics. Clinical supervised practical experience for graduate students in coordinated program in dietetics. Typically offered Fall and Spring.	Clinical Supervised Practice <u>10</u> Course Prerequisite: NEP 537; admission to the Coordinated Program in Dietetics. Clinical supervised practical experience for graduate students in coordinated program in dietetics. Typically offered Fall and Spring.	5-21
SOE	285	Revise	The Science and Policy of Climate Change 3 Course Prerequisite: SOE 110. The science of the climate system; the case for reducing greenhouse gas emissions, and the best policies to do so. Typically offered Fall and Spring.	The Science and Policy of Climate Change 3 The science of the climate system; the case for reducing greenhouse gas emissions, and the best policies to do so. Typically offered Fall and Spring.	8-22
SOE	411	Revise	[M] Limnology and Aquatic Ecosystem Management 3 (2- 3) Introduction to the science and management of aquatic ecosystems, emphasizing lakes. Typically offered Fall.	[M] Limnology and Aquatic Ecosystem Management 3 (2-3) Course Prerequisite: BIOLOGY 106; CHEM 101 or 105. Introduction to the science and management of aquatic ecosystems, emphasizing lakes. Typically offered Fall.	8-22
SOE	446	Revise	[M] Wildlife Habitat Ecology 3 (2-3) Course Prerequisite: SOIL SCI 368 or concurrent enrollment; STAT 212 or 412; senior standing. The ecology of how wildlife use, respond to, and affect resources in their environment. Typically offered Spring.	[M] Wildlife Habitat Ecology 3 (2-3) Course Prerequisite: SOIL SCI 368 or concurrent enrollment; STAT 212 or 412; senior standing. The ecology of how wildlife use, respond to, and affect resources in their environment. <u>Field trip required.</u> Typically offered <u>Fall</u> .	8-22
SOE	464	Revise	[M] Landscape Ecology 3 (2- 3) Course Prerequisite: Junior standing. Linkages between spatial patterns and processes in a variety of landscapes and the qualitative tools used in the investigation of these linkages. Typically offered Spring.	[M] Landscape Ecology 3 (2-3) Course Prerequisite: Junior standing. Linkages between spatial patterns and processes in a variety of landscapes and the qualitative tools used in the investigation of these linkages. Typically offered <u>Even Years -</u> <u>Fall.</u>	8-22

SOE	471	Revise	[CAPS] International Wildlife Conservation 3 Course Prerequisite: Junior standing. A broad survey of international wildlife conservation that touches on biological, social, and political aspects of wildlife management; focus on understanding the unique challenges that are encountered in the international arena. Typically offered Odd Years- Spring.	[CAPS] International Wildlife Conservation 3 Course Prerequisite: Junior standing. A broad survey of international wildlife conservation that touches on biological, social, and political aspects of wildlife management; focus on understanding the unique challenges that are encountered in the international arena. Typically offered Spring.	8-22
SPEC ED	593	Revise	<b>Diversity Issues in Special</b> <b>Education: Theory, Research</b> <b>and Practice</b> 3 Diversity issues in special education examined and critically reflected upon for future use and practice. Recommended preparation: Admission to a doctoral program. Typically offered Odd Years - Fall.	<b>Diversity. Equity, and Inclusion</b> <b>in Special Education</b> 3 Diversity, equity, and inclusion issues in special education examined and critically reflected upon for future use and practice. Recommended preparation: Admission to a doctoral program. Typically offered Odd Years - Fall.	8-22