

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 4
Fall 2019**

**---COURSES---
No Requirements for this bulletin**

The courses listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All new and revised courses are printed in their entirety under the headings Current and Proposed, respectively. The column to the far right indicates the date each change becomes effective. Note: Items marked {S} have been streamlined and do not require Catalog Subcommittee review.

Subject	Course Number	New Revise Drop	Current	Proposed	Effective Date
{S} B A	<u>204</u>	Revise	Spreadsheets 1 Course Prerequisite: Certified major or minor in the College of Business. Enrollment not allowed if credit already earned for B A 212. Introduction to spreadsheets; basics for using spreadsheets for data analysis and to support decision-making. Credit not granted for both BA 205 and 212.	Spreadsheets 1 Course Prerequisite: <u>Sophomore standing.</u> Enrollment not allowed if credit already earned for B A 212. Introduction to spreadsheets; basics for using spreadsheets for data analysis and to support decision-making. <u>(Formerly B A 205).</u> Credit not granted for both BA <u>204</u> and 212.	8-20
{S} B A	<u>205</u>	Revise	Data Visualization 1 Course Prerequisite: Certified major or minor in the College of Business. Enrollment not allowed if credit already earned for B A 212. Principles and techniques of representing data visually in graphs, charts, and diagrams; communicating data-based results effectively; skeptical interpretation of visually represented findings when making decisions. Credit not granted for both B A 206 and 212.	Data Visualization 1 Course Prerequisite: <u>B A 204 or concurrent enrollment.</u> Enrollment not allowed if credit already earned for B A 212. Principles and techniques of representing data visually in graphs, charts, and diagrams; communicating data-based results effectively; skeptical interpretation of visually represented findings when making decisions. <u>(Formerly B A 206).</u> Credit not granted for both B A <u>205</u> and 212.	8-20
{S} B A	<u>206</u>	Revise	Decision Analysis 1 Course Prerequisite: Certified major or minor in the Carson College of Business. Enrollment not allowed if credit already earned for B A 212. Introduction to techniques for making informed and logical decisions in a business context. Credit not	Decision Analysis 1 Course Prerequisite: <u>B A 204 or concurrent enrollment.</u> Enrollment not allowed if credit already earned for B A 212. Introduction to techniques for making informed and logical decisions in a business context. <u>(Formerly B A 204).</u> Credit not	8-20

			granted for both B A 204 and 212.	granted for both B A <u>206</u> and 212.	
{S} B A	212	Revise	Decision Analysis, Spreadsheets, and Data Visualization 3 Course Prerequisite: B A 100. Enrollment not allowed if credit already earned for B A 204, 205, or 206. Introduction to techniques for making informed and logical decisions in a business context; introduction to spreadsheets; basics for using spreadsheets for data analysis and to support decision-making; principles and techniques of representing data visually in graphs, charts, and diagrams; communicating data-based results effectively; skeptical interpretation of visually represented findings when making decisions. Credit not granted for B A 212 if credit is already earned in either B A 204, 205, or 206.	Spreadsheets, Data Visualization, and Decision Analysis 3 Course Prerequisite: <u>Sophomore standing</u> . Enrollment not allowed if credit already earned for B A 204, 205, or 206. Introduction to basics for using spreadsheets for data analysis and to support decision-making; principles and techniques of representing data visually in graphs, charts, and diagrams; communicating data-based results effectively; skeptical interpretation of visually represented findings when making decisions; <u>techniques for making informed and logical decisions in a business context; introduction to spreadsheets.</u> Credit not granted for B A 212 if credit is already earned in either B A 204, 205, or 206.	8-20
COMJOUR	275	New	--N/A--	Communication Seminar V 1-3 May be repeated for credit; cumulative maximum 9 hours. Varying topics in journalism, mass media, and broadcast production. Typically Offered: Fall and Spring.	8-20
CRM J	270	New	--N/A--	Introduction to Policing 3 Historical development and contemporary challenges associated with policing with special emphasis on the conflicting role expectations facing police officers. Typically offered Fall, and Summer. Cooperative: Open to UI degree-seeking students.	1-20
MATH	225	New	--N/A--	Linear Algebra with Modern Applications 3 Course Prerequisite: MATH 106. Solving linear systems, matrices, determinants, subspaces, eigenvalues, orthogonality, machine learning, AI, computer	1-20

				graphics, and economic models. Credit not granted for more than one of MATH 220, MATH 225, and MATH 230. Typically offered Fall and Spring.	
NEP	460	New	--N/A--	Exercise Physiology for Health Professions 3 Course Prerequisite: BIOLOGY 251; BIOLOGY 315 or KINES 262. Acute and chronic physiological responses to exercise; emphasis is placed upon energy systems, skeletal muscle, nervous system cardiovascular system, respiratory system, and the endocrine system. Typically offered Summer Session.	5-20
SOC	415	Revise	[CAPS] Globalization 3 Course Prerequisite: Junior standing. Structural foundations of global social change; theories of intersocietal interactions and interdependencies. Recommended preparation: SOC 101.	[CAPS] [M] Globalization 3 Course Prerequisite: Junior standing. Structural foundations of global social change; theories of intersocietal interactions and interdependencies. Recommended preparation: SOC 101. Typically offered Fall.	8-21