

MEMORANDUM

TO: Deans and Chairs

FROM: Heather Morgan, Assistant Registrar

DATE: March 10, 2026

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	New Revise Drop	Current	Proposed	Effective Date
ARCH	210	Revise	Digital Analysis and Representation 3 (2-3) Course Prerequisite: Admitted to the major in Architectural Studies or Landscape Architecture. Introduction to analysis and representation with a focus on the use of digital tools. (Crosslisted course offered as ARCH 210, LND ARCH 210.) Typically offered Fall.	Digital Analysis and Representation 3 (2-3) Course Prerequisite: Admitted to the major in Architectural Studies or Landscape Architecture. Introduction to analysis and representation with a focus on the use of digital tools. Typically offered Fall.	8-26
ARCH	301	Revise	Architectural Design III 5 (0-10) Course Prerequisite: ARCH 203 with a C or better; admitted to the major in Architectural Studies. Introduction of architectural design focusing on environmental and social issues. Travel for site visit required. Typically offered Fall and Summer.	Architectural Design III 5 (0-10) <u>Course Prerequisite: ARCH 203 with C or better; MATH 108 with C or better, or 140, 171, 202, or 206, or a minimum ALEKS math score 75%; 4 cr of PHYSICS 101 with C or better, or PHYSICS 101 and 111 with C or better; admit to the major in Arch Studies.</u> Introduction of architectural design focusing on environmental and social issues. Travel for site visit required. Typically offered Fall and Summer.	8-26
B A	579	Revise	MBA Capstone V 1-4 May be repeated for credit; cumulative maximum 4 credits. Course Prerequisite: Admission to the MBA program. Analyze,	MBA Capstone V 1-4 May be repeated for credit; cumulative maximum 4 credits. <u>Course Prerequisite: Completed or enrolled in: ACCTG 533,</u>	5-26

			evaluate, and recommend management actions for a specific strategic business project (for an existing organization or new venture).	<u>BA514, BA599, FIN526, MGMT 590, MGMT 593, MIS 580, MKTG 506. Completed or enrolled in any 3: FIN521, FIN527, FIN581, IBUS580, IBUS582, MKTG507, MKTG561, MKTG577, HBM535, HMB581, HMB582, BA595.</u> Analyze, evaluate, and recommend management actions for a specific strategic business project (for an existing organization or new venture).	
BIOLOGY	101	Revise	[BSCI] Biology of Humans 3 The biology of good health and longevity; evaluation of lifestyle choices; consideration of each body system and the potential for disease and disorder. Credit not granted towards elective requirements for majors in the School of Biological Sciences.	[BSCI] <u>Human Biology</u> 3 <u>The biology of you! Explore how your body functions to keep you alive and healthy; how it dysfunctions in disease situations; how family traits get passed down to the next generation; and how our activities in life impact us and the environment.</u> Credit not granted towards elective requirements for majors in the School of Biological Sciences.	8-26
BIOLOGY	102	Revise	[BSCI] General Biology 4 (3-3) Enrollment not allowed if credit for BIOLOGY 105 already earned or if enrolled in BIOLOGY 105. <u>Understanding current and future advances in biology as 'citizen scientists'.</u> Lecture and laboratory; not for students majoring in the life sciences. Credit not allowed for students who have already completed BIOLOGY 105. Credit not granted towards elective requirements for majors in the School of Biological Sciences.	102 [BSCI] <u>Exploring Biology</u> 4 (3-3) Enrollment not allowed if credit for BIOLOGY 105 already earned or if enrolled in BIOLOGY 105. <u>Discover biology as it relates to your life. Gain insights that help you navigate current issues and understand the dynamics of your own body and the world around you, and experience biology through hands-on investigations. Lecture and laboratory.</u> Enrollment not allowed if credit for BIOLOGY 105 already earned or if enrolled in BIOLOGY 105. Credit not granted towards elective requirements for majors in the School of Biological Sciences.	8-26

BIOLOGY	105	Revise	[BSCI] General Biology Laboratory 1 (0-3) Course Prerequisite: Junior standing. Enrollment not allowed if credit for BIOLOGY 102 already earned or if enrolled in BIOLOGY 102. <u>Understanding biology as a science and its effect on issues within society.</u> <u>Laboratory only.</u> Credit not granted towards elective requirements for majors in the School of Biological Sciences.	<u>[BSCI] Hands-on Biology: A Laboratory Experience 1 (0-3) Course Prerequisite: Junior standing. Enrollment not allowed if credit for BIOLOGY 102 already earned or if enrolled in BIOLOGY 102. <u>A hands-on exploration of biology through the lens of understanding issues within society.</u> Credit not granted towards elective requirements for majors in the School of Biological Sciences.</u>	8-26
BIOLOGY	120	Revise	[BSCI] Introductory Botany 4 (3-3) <u>Introduction to plant science, highlighting certain aspects of plant biology and current research and how these relate to us all in the modern world.</u> Credit not granted towards elective requirements for majors in the School of Biological Sciences.	<u>[BSCI] Biology of Plants 4 (3-3) <u>We interact with plants every day, yet their lives remain mysterious for many. Explore the biology behind our leafy friends, and how they relate to us all in the modern world.</u> Credit not granted towards elective requirements for majors in the School of Biological Sciences.</u>	8-26
BIOLOGY	140	Revise	[BSCI] Introduction to Nutritional Science 3 <u>Information related to dietary sources of nutrients, their functions in the body, physiologic and environmental factors that govern nutrient requirements, and guidelines for optimal dietary patterns.</u> Credit not granted towards elective requirements for majors in the School of Biological Sciences.	<u>[BSCI] The Power of Food, The Science of Nutrition 3 <u>Discover the science of how the food you eat nourishes your body. Explore the role of nutrients in keeping your body functioning including the physiologic and environmental factors that govern what nutrients you need and guidelines for optimal dietary patterns.</u> Credit not granted towards elective requirements for majors in the School of Biological Sciences.</u>	8-26
CRM J/ POL S	381	Revise	Crime and Justice in the Movies 3 (2-2) Course Prerequisite: CRM J 101. Mass media as both reflector and shaper of public attitudes and opinions about crime, criminals, law, order, and justice; using films. (Crosslisted course offered as CRM J 381, POL S 381.) Typically offered Fall, Spring, and Summer.	Crime and Justice in the Movies 3 (2-2) Course Prerequisite: CRM J 101. Mass media as both reflector and shaper of public attitudes and opinions about crime, criminals, law, order, and justice; using films. Typically offered Fall, Spring, and Summer.	5-26

DATA	122	Revise	<p>Computational Calculus II 3 Course Prerequisite: DATA 121, or MATH 171 with a C or better. Computational calculus emphasizing multivariable and vector calculus, optimization, and advanced visualization techniques including topics of partial derivatives, multiple integrals, parametric equations, and optimization algorithms using Python in real-world data analytics scenarios. Typically offered Fall and Spring.</p>	<p>Computational Calculus II 3 Course Prerequisite: <u>DATA 121, or MATH 171 with a C or better, or MATH 140 and DATA 302, or MATH 202 and DATA 302.</u> Computational calculus emphasizing multivariable and vector calculus, optimization, and advanced visualization techniques including topics of partial derivatives, multiple integrals, parametric equations, and optimization algorithms using Python in real-world data analytics scenarios. Typically offered Fall and Spring.</p>	8-26
ECONS	101	Revise	<p>[SSCI] Fundamentals of Microeconomics 3 Course Prerequisite: MATH 103 (or higher) or concurrent enrollment, MGTOP 215, STAT 205, STAT 212 or concurrent enrollment, or a minimum ALEKS score of 40%. Enrollment not allowed if credit earned for ECONS 198 with a C or higher and ECONS 102. Theory and policy related to the benefits of specialization and trade, how prices are determined, government intervention in the economy, business competition, and inequality. Typically offered Fall, Spring, and Summer.</p>	<p>[SSCI] Fundamentals of Microeconomics 3 Course Prerequisite: <u>MATH 103 (or higher) or concurrent enrollment, ECONS 310, MGTOP 215, STAT 205, STAT 212 or concurrent enrollment, or a min ALEKS score of 40%.</u> Enrollment not allowed if credit earned for ECONS 198 with a C or higher and ECONS 102. Theory and policy related to the benefits of specialization and trade, how prices are determined, government intervention in the economy, business competition, and inequality. Typically offered Fall, Spring, and Summer.</p>	8-26
ECONS	102	Revise	<p>[SSCI] Fundamentals of Macroeconomics 3 Course Prerequisite: MATH 103 (or higher) or concurrent enrollment, MGTOP 215, STAT 205, STAT 212 or concurrent enrollment, or a minimum ALEKS score of 40%. Enrollment not allowed if credit earned for ECONS 198 with a C or higher and ECONS 101. Theory and policy related to unemployment, inflation, foreign trade, government spending, taxation, and banking. Typically</p>	<p>[SSCI] Fundamentals of Macroeconomics 3 Course Prerequisite: <u>MATH 103 (or higher) or concurrent enrollment, ECONS 310, MGTOP 215, STAT 205, STAT 212 or concurrent enrollment, or a min ALEKS score of 40%.</u> Enrollment not allowed if credit earned for ECONS 198 with a C or higher and ECONS 101. Theory and policy related to unemployment, inflation, foreign trade, government spending, taxation, and banking. Typically</p>	8-26

			offered Fall, Spring, and Summer.	offered Fall, Spring, and Summer.	
ECONS	215	Revise	Data Management, Analysis, and Visualization 3 Course Prerequisite: ECONS 101 or ECONS 198. Hands-on laboratory instruction in data management, analysis, and visualization, primarily using Microsoft Excel. Typically offered Fall and Spring.	Data Management, Analysis, and Visualization 3 Hands-on laboratory instruction in data management, analysis, and visualization, primarily using Microsoft Excel. Typically offered Fall and Spring.	8-26
ECONS	301	Revise	Intermediate Microeconomic Theory with Calculus 4 Course Prerequisite: ECONS 101 or 198; MATH 171 with a C or better, or MATH 202 with a C or better. Calculus-based intermediate microeconomic theory for majors in the School of Economic Sciences. Typically offered Fall and Spring.	Intermediate Microeconomic Theory with Calculus 4 Course <u>Prerequisite: ECONS 101 or 198; DATA 121, MATH 171 with a C or better, or MATH 202 with a C or better.</u> Calculus-based intermediate microeconomic theory for majors in the School of Economic Sciences. Typically offered Fall and Spring.	8-26
ECONS	302	Revise	Intermediate Macroeconomic Analysis 3 Course Prerequisite: ECONS 102 or 198; MATH 171 with a C or better, or MATH 202 with a C or better. Income, employment, and inflation theory with policy implications. Recommended preparation: ECONS 101 as required background. Typically offered Fall and Spring.	Intermediate Macroeconomic Analysis 3 Course <u>Prerequisite: ECONS 102 or 198.</u> Income, employment, and inflation theory with policy implications. Recommended preparation: ECONS 101 as required background. Typically offered Fall and Spring.	8-26
ECONS	311	Revise	[M] Introductory Econometrics 3 Course Prerequisite: ECONS 101, 102, or 198; STAT 212, 360, or MGTOP 215; MATH 171 with a C or better, or MATH 202 with a C or better. Applications of statistical techniques, including regression analysis, to economic models; analysis of economic data, forecasting and policy analysis are emphasized. Typically offered Fall and Spring.	[M] Introductory Econometrics 3 Course <u>Prerequisite: ECONS 101, 102, or 198; ECONS 310, STAT 212, 360, or MGTOP 215; DATA 121, MATH 171 with a C or better, or MATH 202 with a C or better.</u> Applications of statistical techniques, including regression analysis, to economic models; analysis of economic data, forecasting and policy analysis are emphasized. Typically offered Fall and Spring.	8-26
ECONS/ SOC	326/ 375	Revise	Environmental Economics and Policy 3 Course Prerequisite:	Environmental Economics and Policy 3 Course Prerequisite:	5-26

			ECONS 101 or 198. Application of economic principles to environmental issues, especially the application of economic theory to environmental valuation, the regulation of pollution, and different ways to achieve sustainable development. (Cross-listed course offered as ECONS 326, SOC 375.) Typically offered Spring and Summer.	ECONS 101 or 198. Application of economic principles to environmental issues, especially the application of economic theory to environmental valuation, the regulation of pollution, and different ways to achieve sustainable development. Typically offered Spring and Summer.	
ECONS	424	Revise	Strategy and Game Theory 3 Course Prerequisite: ECONS 301. Analyze and predict strategic behavior of firms, consumers, and political parties in their everyday interactions; use simultaneous and sequential games, both under complete and incomplete information. Cooperative: Open to UI degree-seeking students.	Strategy and Game Theory 3 <u>Course Prerequisite: ECONS 301 or 305, or concurrent enrollment.</u> Analyze and predict strategic behavior of firms, consumers, and political parties in their everyday interactions; use simultaneous and sequential games, both under complete and incomplete information. Cooperative: Open to UI degree-seeking students.	8-26
ECONS	425	Revise	Industrial Organization 3 Course Prerequisite: ECONS 301 or 305. Economic theories of firm behavior and the influence of market industry parameters; buyer/seller concentration, information asymmetries, product differentiation, and entry conditions.	Industrial Organization 3 <u>Course Prerequisite: ECONS 301 or 305, or concurrent enrollment.</u> Economic theories of firm behavior and the influence of market industry parameters; buyer/seller concentration, information asymmetries, product differentiation, and entry conditions.	8-26
ECONS	452	Revise	[M] Advanced Business Management Economics 3 Course Prerequisite: ECONS 301 or 305; MATH 171 or 202; MGTOP 215 or STAT 212. Topics in business management economics and strategy, from demand and supply to bargaining, contracting, pricing strategies, and market structure. Recommended preparation: ECONS 350 or ECONS 352 as required background. Typically offered Fall.	[M] Advanced Business Management Economics 3 <u>Course Prerequisite: ECONS 301 or 305; MATH 171 or 202; ECONS 310 or MGTOP 215 or STAT 212.</u> Topics in business management economics and strategy, from demand and supply to bargaining, contracting, pricing strategies, and market structure. Recommended preparation: ECONS 350 or ECONS 352 as required	8-26

				background. Typically offered Fall.	
ENGR	421	Revise	[CAPS] [M] Multidisciplinary Engineering Design II 3 (1-4) Course Prerequisite: ENGR 420; admitted to an engineering major; senior standing. Prototype solution developed and evaluated and business plan completed; presentation to stake holders; team development and assessment. Field trip required. Typically offered Spring.	[CAPS] [M] Multidisciplinary Engineering Design II 3 (1-4) Course Prerequisite: ENGR 420; <u>ENTRP 486 or concurrent enrollment.</u> Prototype solution developed and evaluated and business plan completed; presentation to stake holders; team development and assessment. Field trip required. Typically offered Spring.	1-27
FOR LANG/ ASIA	220	Revise	[HUM] Global Issues, Regional Realities 3 Introduction to the study of interconnections of global and local issues and themes; universalizing and particularizing tendencies in contemporary societies. Taught in English. (Crosslisted course offered as FOR LANG 220, ASIA 220.)	[HUM] Global Issues, Regional Realities 3 <u>Variable content course.</u> Introduction to the study of interconnections of global and local issues and themes; universalizing and particularizing tendencies in contemporary societies. Taught in English.	5-26
KINES	199	Revise	Human Motor Development 3 Course Prerequisite: A minimum ALEKS math placement score of 40%, or MATH 103 with a C or better, or credit for or concurrent enrollment in MATH 105, 106, 108, 140, 171, 201, 202, STAT 205, or 212. Development and performance of human motor patterns; understanding of motor development; observation and analysis of foundations of movement. Typically offered Fall and Spring.	Human Motor Development 3 Course Prerequisite: <u>A minimum ALEKS math placement score of 40%, or MATH 103 with a C or better, or credit for or concurrent enrollment in MATH 105, 106, 108, 140, 171, 201, 202, STAT 205, STAT 212 or PSYCH 311.</u> Development and performance of human motor patterns; understanding of motor development; observation and analysis of foundations of movement. Typically offered Fall and Spring.	5-26
KINES	262	Revise	Human Anatomy 4 (3-3) Course Prerequisite: A minimum ALEKS math placement score of 40%, or MATH 103 with a C or better, or credit for or concurrent enrollment in MATH 105, 106, 108, 140, 171, 201, 202, STAT 205, or 212. Comprehensive survey of the structure and organization of the human body;	Human Anatomy 4 (3-3) Course Prerequisite: <u>A minimum ALEKS math placement score of 40%, or MATH 103 with a C or better, or credit for or concurrent enrollment in MATH 105, 106, 108, 140, 171, 201, 202, STAT 205, STAT 212 or PSYCH 311.</u> Comprehensive survey of the structure and organization of the	5-26

			emphasis on skeletomuscular, cardiovascular, nervous, and respiratory systems. Typically offered Fall, Spring, and Summer. Cooperative: Open to UI degree-seeking students.	human body; emphasis on skeletomuscular, cardiovascular, nervous, and respiratory systems. Typically offered Fall, Spring, and Summer. Cooperative: Open to UI degree-seeking students.	
KINES	384	Revise	Applied Exercise Prescription for Health and Performance 3 Course Prerequisite: KINES 311 with a C or better. Application of exercise prescription principles with a client, from ACSM and NSCA guidelines for assessment and testing, and health score interpretation; movement and active participation in movement activities is expected from all students. Typically offered Spring.	Applied Exercise Prescription for Health and Performance 3 Course Prerequisite: KINES 311 with a C or better; admitted to the major in Kinesiology or Sports Medicine. Application of exercise prescription principles with a client, from ACSM and NSCA guidelines for assessment and testing, and health score interpretation; movement and active participation in movement activities is expected from all students. Typically offered Spring.	5-26
LND ARCH	210	Revise	Digital Analysis and Representation 3 (2-3) Course Prerequisite: Admitted to the major in Architectural Studies or Landscape Architecture. Introduction to analysis and representation with a focus on the use of digital tools. (Crosslisted course offered as ARCH 210, LND ARCH 210.) Typically offered Fall.	Digital Analysis and Representation 3 (2-3) Course Prerequisite: Admitted to the major in Architectural Studies or Landscape Architecture. Introduction to analysis and representation with a focus on the use of digital tools. Typically offered Fall.	8-26
MATH	352	Revise	Probability and Data Analysis for Middle School Teachers 3 Course Prerequisite: MATH 252 with a C or better, or STAT 360 with a C or better. Probability and statistics in relation to middle school mathematics and real world problems through visualization, hands-on activities, and technology. Typically offered Spring.	Probability and Data Analysis for Middle School Teachers 3 Course Prerequisite: MATH 252 or STAT 212 with a C or better, or MATH 106 or higher. Probability and statistics in relation to middle school mathematics and real world problems through visualization, hands-on activities, and technology. Typically offered Spring.	5-26
MBIOS	305	Revise	General Microbiology 3 Course Prerequisite: BIOLOGY 107 with a C or better; CHEM 102 or 107. Structure, function,	General Microbiology 3 Course Prerequisite: BIOLOGY 107 with a C or better; CHEM 102 or 106. Structure, function,	5-26

			nutrition, physiology, and genetics of microbes and their application to immunology, pathology, microbial diversity, and environmental microbiology. Recommended preparation: MBIOS 303. Typically offered Fall, Spring, and Summer.	nutrition, physiology, and genetics of microbes and their application to immunology, pathology, microbial diversity, and environmental microbiology. Recommended preparation: MBIOS 303. Typically offered Fall, Spring, and Summer.	
MED CLIN	673	Revise	Clinical Rotation - Advanced Anesthesiology 4 May be repeated for credit; cumulative maximum 4 credits. Course Prerequisite: MED CLIN 573. In-depth exploration and refinement of the knowledge, technical skills, and professional competencies essential for advanced practice in anesthesia. H, NH, S, F grading.	Clinical Rotation - Advanced Anesthesiology 4 May be repeated for credit; cumulative maximum 4 credits. <u>Course Prerequisite: 4-week MED CLIN 573.</u> In-depth exploration and refinement of the knowledge, technical skills, and professional competencies essential for advanced practice in anesthesia. H, NH, S, F grading.	5-26
MUS	257	Revise	Applied Jazz Theory and Improvisation I 2 (0-6) Course Prerequisite: MUS 251 and 252 with a C or better. Applied study of fundamental jazz theory and improvisation concepts including rhythms, four-part chords, modes of the major scale, ii-V7-I progression, harmonic minor scale, guidetones, 12-bar blues form, and blues scales.	Applied Jazz Theory and Improvisation I 2 (0-6) <u>Course Prerequisite: MUS 251 with a C or better.</u> Applied study of fundamental jazz theory and improvisation concepts including rhythms, four-part chords, modes of the major scale, ii-V7-I progression, harmonic minor scale, guidetones, 12-bar blues form, and blues scales.	8-26
MUS	487	Revise	String Techniques II 1 (0-2) Course Prerequisite: MUS 190; MUS 486. Second level of performance and pedagogy of string instruments for music educators. Typically offered Spring.	String Techniques II 1 (0-2) Course Prerequisite: MUS 190; MUS 486. <u>Exploration of string instrument performance and pedagogy for music educators, with a focus on cello, double bass, and string orchestra.</u> Typically offered Spring.	5-26
NURS ADV	527	Revise	Systems Leadership Practicum 2 (0-6) Course Prerequisite: NURS ADV 524; NURS ADV 525; NURS ADV 526; and concurrent enrollment in NURS ADV 701. Collaboration with a mentor in a clinical nurse leadership role for practice experiences necessary to complete capstone project.	Clinical Systems Leadership: Practicum 2 Course Prerequisite: NURS ADV 524; NURS ADV 525; NURS ADV 526; and concurrent enrollment in NURS ADV 701. Collaboration with a mentor in a clinical nurse leadership role for practice experiences necessary to complete capstone project.	8-26

POL S	101	Revise	[SSCI] American National Government 3 Introduction to American politics exploring the constitution, political institutions and actors, the policy making process, and various public policies. Typically offered Fall, Spring, and Summer.	<u>[SSCI] Introduction to American Politics</u> 3 Introduction to American politics exploring the constitution, political institutions and actors, the policy making process, and various public policies. Typically offered Fall, Spring, and Summer.	1-27
POL S	103	Revise	[SSCI] International Politics 3 Operation and interaction of national, international, and supranational communities; major world problems since 1945. Typically offered Fall, Spring, and Summer.	<u>[SSCI] Introduction to International Relations</u> 3 Operation and interaction of national, international, and supranational communities; major world problems since 1945. Typically offered Fall, Spring, and Summer.	1-27
POL S	300	Revise	The American Constitution 3 Constitutional principles as established by the Supreme Court and related political developments. Typically offered Fall, Spring, and Summer.	<u>The U.S. Constitution: Institutions and Powers</u> 3 Constitutional principles as established by the Supreme Court and related political developments. Typically offered Fall, Spring, and Summer.	1-27
POL S	317	Revise	Media and Politics 3 Relationship between the media and American political institutions and the public. Typically offered Spring and Summer.	<u>Media and Politics in the Digital Age</u> 3 Relationship between the media and American political institutions and the public. Typically offered Spring and Summer.	1-27
POL S	402	Revise	Civil Liberties 3 Origin and development of civil liberties; responsibility of the branches of government and the people for their maintenance. Typically offered Fall, Spring, and Summer.	<u>The U.S. Constitution: Civil Rights and Liberties</u> 3 Origin and development of civil liberties; responsibility of the branches of government and the people for their maintenance. Typically offered Fall, Spring, and Summer.	1-27
POL S	404	Revise	[M] The Judicial Process 3 Relationship of judicial behavior to structure, politics and the behavior of other participants in the judicial process. Typically offered Fall, Spring, and Summer.	<u>[M] Judicial Politics</u> 3 Relationship of judicial behavior to structure, politics and the behavior of other participants in the judicial process. Typically offered Fall, Spring, and Summer.	1-27
POL S	417	Revise	Voting and Elections 3 Analysis of voting behavior and elections; turnout, influences on voter	<u>Campaigns, Voters, and the Politics of Persuasion</u> 3 Analysis of voting behavior and	1-27

			choice, congressional and presidential elections, campaign finance, and polling. Typically offered Fall and Spring.	elections; turnout, influences on voter choice, congressional and presidential elections, campaign finance, and polling. Typically offered Fall and Spring.	
POL S / HISTORY	427 / 486	Revise	United States Foreign Relations 3 Ends and means in foreign policy; organization, management, control, and current policy issues. (Crosslisted course offered as POL S 427, HISTORY 486.) Typically offered Fall and Spring.	<u>U.S. Foreign Policy</u> 3 Ends and means in foreign policy; organization, management, control, and current policy issues. (Crosslisted course offered as POL S 427, HISTORY 486.) Typically offered Fall and Spring.	1-27
POL S	428	Revise	[CAPS] Issues in Political Psychology 3 Course Prerequisite: POL S 101 or PSYCH 105; junior standing. Application of concepts and methods of political science and psychology to the study of how psychological factors influence political phenomena. Typically offered Fall and Spring.	<u>[CAPS] Political Psychology</u> 3 Course Prerequisite: POL S 101 or PSYCH 105; junior standing. Application of concepts and methods of political science and psychology to the study of how psychological factors influence political phenomena. Typically offered Fall and Spring.	1-27
POL S	450	Revise	[M] The Legislative Process 3 Role of legislatures in a democratic system; problems of representation; election and tenure of lawmakers; legislative organization and procedures. Typically offered Fall and Spring.	<u>[M] The U.S. Congress: Rules, Strategies, and Lawmaking</u> 3 Role of legislatures in a democratic system; problems of representation; election and tenure of lawmakers; legislative organization and procedures. Typically offered Fall and Spring.	1-27
POL S / SOC	504 / 521	Revise	Quantitative Methods in Political Science 3 Applied statistical skills, enabling understanding of substantive political and social questions. Typically offered Fall and Spring.	<u>Quantitative Methods in Social Science</u> 3 <u>Descriptive statistics and multivariate regression analysis as it applies to social sciences.</u> (Crosslisted course offered as POL S 504, SOC 521.) Typically offered Fall and Spring.	8-26
PSYCH	311	Revise	[QUAN] Statistics in Psychology 4 Course Prerequisite: One of the following with a C- or better: ENGR 107, MATH 103 or higher, MGTOP 215, STAT 205, STAT 212, or a minimum ALEKS math placement score of	<u>[QUAN] Statistics in Psychology</u> 4 Course Prerequisite: One of the following with a C- or better: ENGR 107, MATH 103 or higher, MGTOP 215, STAT 205, STAT 212, or a minimum ALEKS math placement score of	8-26

			45%. Descriptive statistics, probability, and inference; design and interpretation of research. <u>Recommended preparation: PSYCH 105.</u> Typically offered Fall, Spring, and Summer.	45%. Descriptive statistics, probability, and inference; design and interpretation of research. <u>Recommended preparation: PSYCH 105 and PSYCH 210.</u> Typically offered Fall, Spring, and Summer.	
PSYCH	405	Revise	Instructional Practicum Training 1 Course Prerequisite: By department permission. Training of undergraduate students in best practices, policies, and responsibilities of being a teaching assistant. Typically offered Fall and Spring. S, F grading.	Instructional Practicum Training 1 Training of undergraduate students in best practices, policies, and responsibilities of being a teaching assistant. Typically offered Fall and Spring. S, F grading.	8-26
SHS	552	Revise	Speech-Language Pathology and Audiology in Schools 1 Laws, policies, and ethical issues involved in providing speech-language and audiology services in public schools. Typically offered Spring.	Speech-Language Pathology and Audiology in Schools 2 Laws, policies, and ethical issues involved in providing speech-language and audiology services in public schools. Typically offered Spring.	5-26
SOC / <u>POL S</u>	520 / <u>503</u>	Revise	Research Methods in Sociology 3 Methodology of social research at the professional level.	Research Methods in Social Science 3 <u>Social science research design, scientific inference, measurement, sampling, data sources, experimental designs, surveys, qualitative and field research, historical designs.</u> (Crosslisted course offered as SOC 520, POL S 503.)	8-26
SOC / <u>POL S</u>	522 / <u>506</u>	Revise	Advanced Quantitative Techniques in Sociology 3 Advanced quantitative techniques extending beyond ordinary least squares regression and its limitations; focus on current sociological methods and models. Recommended preparation: SOC 521. Typically offered Fall.	Advanced Regression Techniques 3 <u>Advanced quantitative techniques used for categorical (binomial, ordinal, nominal), count, multilevel, and event history outcomes and research. Recommended preparation: SOC 521 or equivalent.</u> (Crosslisted course offered as SOC 522, POL S 506.) Typically offered Fall.	8-26
SOE	210		[PSCI] Earth's History and Evolution 4 (3-3) Evolution of the Earth across its 4.6-billion-year history; important milestones in the story of our	[PSCI] Earth's History 4 (3-3) Evolution of the Earth across its 4.6-billion-year history; important milestones in the story of our dynamic planet and the	5-26

			dynamic planet and the biological and geological processes that have shaped the Earth in the past and continue to shape it today. Typically offered Fall, Spring, and Summer.	biological and geological processes that have shaped the Earth in the past and continue to shape it today. Typically offered Fall, Spring, and Summer.	
SOE	408	Revise	[CAPS] [M] Advanced Earth Science Field Methods 3 (0-9) Course Prerequisite: SOE 207; SOE 340; SOE 350; senior standing. Advanced field problems and methods; data interpretation and report preparation. Typically offered Summer Session. Cooperative: Open to UI degree-seeking students.	[CAPS] [M] Advanced Earth Science Field Methods 3 (0-9) <u>Course Prerequisite: SOE 207, SOE 340, and SOE 350, each with a C- or higher; senior standing.</u> Advanced field problems and methods; data interpretation and report preparation. Typically offered Summer Session. Cooperative: Open to UI degree-seeking students.	5-26
SOE	518	Revise	Computing Essentials for Geoscience Graduate Students 3 Basic proficiency using computational tools in geoscience for reading, writing, analysis of large datasets, modeling of processes, and supporting interpretations. Typically offered Odd Years - Fall. Cooperative: Open to UI degree-seeking students.	<u>Coding and Statistics for the Natural Sciences 3</u> Basic proficiency using computational tools in geoscience for reading, writing, analysis of large datasets, modeling of processes, and supporting interpretations. Typically offered Odd Years - Fall. Cooperative: Open to UI degree-seeking students.	8-26
SOIL SCI	452	Revise	The Landscape of Soil 3 (2-3) Course Prerequisite: SOIL SCI 201. The study of soils as natural bodies, including morphology, formation, and classification. A five-day field trip is required. Typically offered Spring.	The Landscape of Soil 3 (2-3) Course Prerequisite: SOIL SCI 201. The study of soils as natural bodies, including morphology, formation, and classification. A five-day field trip is required. Typically offered Even Years - Fall.	
TCH LRN	416	Revise	Computer-assisted Language Learning 3 Course Prerequisite: TCH LRN 333. Principles of language learning with technology and application to problems of practice. Typically offered Fall.	Computer-assisted Language Learning 3 Course Prerequisite: <u>For candidates admitted to teacher education.</u> Principles of language learning with technology and application to problems of practice. Typically offered Fall.	5-26
TCH LRN	419	Revise	Instructional Media Production 3 Course Prerequisite: TCH LRN 333.	Instructional Media Production 3 Course Prerequisite: <u>For candidates</u>	5-26

			Principles of media design for diverse learners and application to problems of practice. Typically offered Fall.	<u>admitted to teacher education.</u> Principles of media design for diverse learners and application to problems of practice. Typically offered Fall.	
WRITE	111	Drop	[WRTG] Writing and Reading in History 1 Introduction to writing and reading in history and related fields (art history, music history) with focus on how historians ask questions, answer questions, and communicate answers. Suggested corequisite: Concurrent enrollment in a lower-division history or related course (art history, music history). Typically offered Fall and Spring.	--N/A--	8-26
WRITE	112	Drop	[WRTG] Writing and Reading in the Natural Sciences 1 Introduction to writing and reading in the natural sciences with focus on how natural scientists ask questions, answer questions, and communicate answers. Suggested corequisite: Concurrent enrollment in a lower-division natural science course (Astronomy, Biology, Chemistry, Entomology, Environmental Science, Physics, etc.). Typically offered Fall and Spring.	--N/A--	8-26
WRITE	113	Drop	[WRTG] Writing and Reading in the Social Sciences 1 Introduction to writing and reading in the social sciences with focus on how social scientists ask questions, answer questions, and communicate answers. Suggested corequisite: Concurrent enrollment in a lower-division social science course (Anthropology, Archaeology, Criminal Justice, Economic Science, Psychology, Sociology, etc.). Typically offered Fall and Spring.	--N/A--	8-26

