

MEMORANDUM

Faculty Senate approved October 6, 2023

TO: Deans and Chairs
 FROM: Becky Bitter, Sr. Assistant Registrar
 DATE: October 2, 2023
 SUBJECT: Minor Change Bulletin No. 2

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
AGRI	700	Revise	Master's Research, Thesis, and/or Examination V 1-18 May be repeated for credit. Independent research and advanced study for students working on their master's research, thesis and/or final examination. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 700 credit. Typically offered Fall, Spring, and Summer. S, U grading.	Master's Research, Thesis, and/or Examination V 1-18 May be repeated for credit. <u>Course Prerequisite: Admission to the MS Agriculture thesis plan.</u> Independent research and advanced study for students working on their master's research, thesis and/or final examination. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 700 credit. Typically offered Fall, Spring, and Summer. S, U grading.	1-24
AGTM	412	Revise	Human and Machinery Risk Management 3 History and current status of farm worker injury prevention programs in the US including worker's compensation insurance. Typically offered Spring.	Human and Machinery Risk Management 3 <u>Legal guidelines and best practices for reducing risk in agricultural settings; topics include equipment, electrical, chemical, livestock, and other hazards around the farm as well as worker protection standards and injury compensation programs; includes an opportunity to prepare and test for a WSDA Private Pesticide Applicators License.</u> Typically offered Spring.	1-24

CHE	560	Drop	Biochemical Engineering 3 Chemical engineering applied to biological systems; fermentation processes, biochemical reactor design, downstream processing, transport phenomena in biological systems, biochemical technology. Typically offered Spring. Cooperative: Open to UI degree-seeking students.	--N/A--	8-24
CS	360	Revise	Systems Programming 4 (3-3) Course Prerequisite: CS 122 with a C or better; CS 251 or 261 with a C or better. Implementation of systems programs, concepts of computer operating systems; laboratory experience in using operating system facilities. Typically offered Spring.	Systems Programming 4 (3-3) <u>Course Prerequisite: CS 122 with a C or better; CS 261 with a C or better, or ECE 234 with a C or better.</u> Implementation of systems programs, concepts of computer operating systems; laboratory experience in using operating system facilities. Typically offered Spring.	8-24
CS	420	Revise	[CAPS] Software Design Project I 3 Course Prerequisite: CS 320 with a C or better; CS 360 with a C or better or concurrent enrollment; senior standing. Development of software in a team environment; project management; unit and integration testing, bug tracking, configuration management, software process models; object-oriented design with UML. Typically offered Fall.	[CAPS] Software Design Project I 3 <u>Course Prerequisite: CS 320 with a C or better; CS 360; admitted to the major in Computer Science; senior standing.</u> Development of software in a team environment; project management; unit and integration testing, bug tracking, configuration management, software process models; object-oriented design with UML. Typically offered Fall.	8-24
ENGLISH	351	Revise	Creative Writing: Prose 3 May be repeated for credit; cumulative maximum 6 credits. Course Prerequisite: ENGLISH 251 or 252. Workshop approach to writing prose. Typically offered Fall and Spring.	<u>Creative Writing: Fiction 3</u> May be repeated for credit; cumulative maximum 6 credits. Course Prerequisite: ENGLISH 251 or 252. <u>Workshop approach to writing fiction.</u> Typically offered Fall and Spring.	1-24
ENGLISH	353	Revise	Creative Writing: Nonfiction 3 Course Prerequisite: ENGLISH 251 or 252. Writing literary nonfiction: practice and theory. Typically offered Fall and Spring.	<u>Creative Writing: Creative Nonfiction 3</u> Course Prerequisite: ENGLISH 251 or 252. Writing literary nonfiction: practice and theory. Typically offered Fall and Spring.	1-24
ENGLISH	373	Revise	[HUM] 20th and 21st Century Global Literatures in English 3	<u>[HUM] Contemporary Global Literatures in English 3</u> Literary	1-24

			Literary and cultural texts in English from 1900 to the present focusing on literatures representing the complex processes of globalization. Typically offered Spring.	and cultural texts in English from 1900 to the present focusing on literatures representing the complex processes of globalization. Typically offered Spring.	
ENGLISH	489	Revise	[EQJS] 20th/21st Century British and Postcolonial Literatures 3 Course Prerequisite: ENGLISH 302. Advanced study of modernist, postmodernist, and postcolonial writing from Britain, Ireland, Africa, the Indian subcontinent, and the Caribbean. Typically offered Spring.	<u>[EQJS] Contemporary British and Postcolonial Literatures</u> 3 Course Prerequisite: ENGLISH 302. Advanced study of modernist, postmodernist, and postcolonial writing from Britain, Ireland, Africa, the Indian subcontinent, and the Caribbean. Typically offered Spring.	1-24
ENGLISH	509	Revise	Seminar in Classical Rhetoric and its Influences 3 Study of Greek and Roman rhetorical theories and their influences. Typically offered Fall.	<u>Seminar in the History of Global Rhetorics</u> 3 Study of Global rhetorical histories and theories and their influences. Typically offered Fall.	8-24
ENGLISH	514	Revise	Seminar in 20th Century American Literature 3 May be repeated for credit; cumulative maximum 6 credits. Typically offered Spring.	<u>Seminar in Contemporary American Literature</u> 3 May be repeated for credit; cumulative maximum 6 credits. Typically offered Spring.	1-24
ENGLISH	549	Revise	Seminar in 20th Century British Literature 3 May be repeated for credit; cumulative maximum 6 credits. Typically offered Fall.	<u>Seminar in Contemporary British and Postcolonial Literatures</u> 3 May be repeated for credit; cumulative maximum 6 credits. Typically offered Fall.	1-24
MATH	505	Revise	Abstract Algebra 3 Groups, rings, fields, and homological algebra. Required preparation must include abstract algebra. Typically offered Odd Years—Fall. Cooperative: Open to UI degree-seeking students.	<u>Abstract Algebra</u> 3 <u>Field extensions, splitting fields, Galois extensions, the Galois group of a polynomial, finite fields, cyclic extensions, cyclotomic extensions, and infinite Galois extensions.</u> Cooperative: Open to UI degree-seeking students.	1-24
MED HAL	501	Revise	Introduction to Leadership and Self-Assessment 3 Exploration of leadership theories, styles, and frameworks; student strengths assessments; continuous improvement and change.	<u>Introduction to Leadership and Self-Assessment</u> 3 Course Prerequisite: Admission to the <u>Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> Exploration of leadership theories, styles, and	8-23

				frameworks; student strengths assessments; continuous improvement and change.	
MED HAL	502	Revise	Team Building and Leadership 3 Formation and behavior of teams; skills to maximize leadership and team effectiveness; personality effects; effective meetings.	Team Building and Leadership 3 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> Formation and behavior of teams; skills to maximize leadership and team effectiveness; personality effects; effective meetings.	8-23
MED HAL	503	Revise	Emotional Intelligence and the Healthcare Leader 3 Development and use of emotional intelligence in supporting others and organizations; managing emotions for effective leadership.	Emotional Intelligence and the Healthcare Leader 3 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> Development and use of emotional intelligence in supporting others and organizations; managing emotions for effective leadership.	8-23
MED HAL	504	Revise	Leading Through Transformational Change 3 Leading through change and overcoming human inertia and resistance to change.	Leading Through Transformational Change 3 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> Leading through change and overcoming human inertia and resistance to change.	8-23
MED HAL	505	Revise	Value-Based Leadership: Incorporating the Triple Aim 3 Examination of Berwick's Triple Aim of individual experience, health of populations, and cost reduction; development of skills through case studies.	Value-Based Leadership: Incorporating the Triple Aim 3 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> Examination of Berwick's Triple Aim of individual experience, health of populations, and cost reduction; development of skills through case studies.	8-23

MED HAL	506	Revise	Healthcare Policy and Politics 3 History, methods, results, and evaluation of healthcare-related policy and politics.	Healthcare Policy and Politics 3 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> History, methods, results, and evaluation of healthcare-related policy and politics.	8-23
MED HAL	507	Revise	Health Equity, Advocacy, and their Impact on Healthcare 3 Social determinants of health and community capacity to impact wellness; knowledge and skills to help increase equity and access of healthcare.	Health Equity, Advocacy, and their Impact on Healthcare 3 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> Social determinants of health and community capacity to impact wellness; knowledge and skills to help increase equity and access of healthcare.	8-23
MED HAL	508	Revise	U.S. Healthcare Systems: From Micro to Macro 3 A comparative examination of health macro-, meso-, and micro-systems in the U.S. and across the globe.	U.S. Healthcare Systems: From Micro to Macro 3 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> A comparative examination of health macro-, meso-, and micro-systems in the U.S. and across the globe.	8-23
MED HAL	600	Revise	MHAL Capstone 2 Integration and synthesis of knowledge from three MHAL certificates, culminating in a reflection/essay that analyzes a healthcare challenge in selected field.	MHAL Capstone 2 <u>Course Prerequisite: Admission to the Master of Healthcare Administration and Leadership degree program or one of its certificate programs.</u> Integration and synthesis of knowledge from three MHAL certificates, culminating in a reflection/essay that analyzes a healthcare challenge in selected field.	8-23
MUS	164	Review	Introduction to Music Technology 1 <u>Course Prerequisite: MUS 151; MUS 251 or concurrent enrollment.</u> Music notation software, audio	Introduction to Music Technology 1 <u>Course Prerequisite: MUS 151 or 251, or concurrent enrollment in either.</u> Music notation software, audio	1-24

			recording and editing, and music specific web design. Typically offered Fall, Spring, and Summer.	recording and editing, and music specific web design. Typically offered Fall, Spring, and Summer.	
MUS	256	Revise	Seminar in Composition 2 (0-6) May be repeated for credit; cumulative maximum 8 credits. Course Prerequisite: MUS 251 or concurrent enrollment. By Interview Only. Original writings in small forms. Typically offered Fall and Spring.	<u>Music Composition</u> 2 (0-6) May be repeated for credit; cumulative maximum 8 credits. Course Prerequisite: MUS 251 or concurrent enrollment. By Interview Only. Original writings in small forms. Typically offered Fall and Spring.	1-24
MUS	428 / 528	Revise	[ARTS] Opera Workshop 1 (0-4) May be repeated for credit. Course Prerequisite: By audition only; see music.wsu.edu for details. Public performance may be required. Credit not granted for both MUS 428 and MUS 528. Offered at 400 and 500 level. Typically offered Fall, Spring, and Summer.	<u>[ARTS] Opera/Musical Theatre</u> 1 (0-4) May be repeated for credit. Course Prerequisite: By audition only; see music.wsu.edu for details. Public performance may be required. Credit not granted for both MUS 428 and MUS 528. Offered at 400 and 500 level. Typically offered Fall, Spring, and Summer.	1-24
MUS	441 / 541	Revise	Accompanying 1 (0-4) May be repeated for credit. Offered at 400 and 500 level. Typically offered Fall and Spring.	<u>Collaborative Piano</u> 1 (0-4) May be repeated for credit. Offered at 400 and 500 level. Typically offered Fall and Spring.	1-24
MUS	452	Revise	Electronic Music Techniques 2 Course Prerequisite: MUS 264. Composition and performance using computer-controlled digital, analog, and sampling synthesis; topics include sequencing, waveform editing, signal processing, spatialization, and performance. Typically offered Fall.	<u>Electronic Music Techniques 2</u> Course Prerequisite: MUS 164. Composition and performance using computer-controlled digital, analog, and sampling synthesis; topics include sequencing, waveform editing, signal processing, spatialization, and performance. Typically offered Fall.	1-24
MUS	456	Revise	Seminar in Advanced Composition 4 May be repeated for credit. Course Prerequisite: MUS 351. By Interview Only. Original writing in small and large forms (traditional and experimental). Typically offered Fall and Spring.	<u>Music Composition</u> 4 May be repeated for credit. Course Prerequisite: MUS 351. By Interview Only. Original writing in small and large forms (traditional and experimental). Typically offered Fall and Spring.	1-24
MUS	484	Revise	Woodwind Techniques I 1 (0-2) Course Prerequisite: MUS 190. Performance and pedagogy of	<u>Woodwind Techniques I</u> 1 (0-2) Course Prerequisite: MUS 190 if enrolled as music education	1-24

			woodwind instruments for music educators. Typically offered Even Years - Fall.	<u>major</u> . Performance and pedagogy of woodwind instruments for music educators. Typically offered Even Years - Fall.	
MUS	486	Revise	String Techniques I 1 (0-2) Course Prerequisite: MUS 190. Performance and pedagogy of string instruments for music educators. Typically offered Even Years - Fall.	String Techniques I 1 (0-2) <u>Course Prerequisite: MUS 190 if enrolled as music education major.</u> Performance and pedagogy of string instruments for music educators. Typically offered Even Years - Fall.	1-24
MUS	492	Revise	Brass Techniques I 1 (0-2) Course Prerequisite: MUS 190. Performance and pedagogy of brass instruments for music educators. Typically offered Odd Years - Fall.	Brass Techniques I 1 (0-2) <u>Course Prerequisite: MUS 190 if enrolled as music education major.</u> Performance and pedagogy of brass instruments for music educators. Typically offered Odd Years - Fall.	1-24
MUS	494	Revise	Percussion Techniques I 1 (0-2) Course Prerequisite: MUS 190. Performance and pedagogy of percussion instruments for music educators. Typically offered Odd Years - Fall.	Percussion Techniques I 1 (0-2) <u>Course Prerequisite: MUS 190 if enrolled as music education major.</u> Performance and pedagogy of percussion instruments for music educators. Typically offered Odd Years - Fall.	1-24
MUS	556	Revise	Graduate Seminar in Advanced Composition V 2 (1-2) to 3 (1-4) May be repeated for credit; cumulative maximum 10 credits. The creation of works for either traditional acoustic ensembles or electro-acoustic media. Typically offered Fall and Spring.	Music Composition V 2 (1-2) to 3 (1-4) May be repeated for credit; cumulative maximum 10 credits. The creation of works for either traditional acoustic ensembles or electro-acoustic media. Typically offered Fall and Spring.	1-24
MUS	561		Seminar in Literature of 20th Century Music 2 Impressionism, expressionism, neoclassicism, neoromanticism, jazz and recent electronic music. Typically offered Spring.	Seminar in Literature of 20th and 21st Century Music 2 Impressionism, expressionism, neoclassicism, neoromanticism, jazz and recent electronic music. Typically offered Spring.	1-24
NURS	322	Revise	Health Equity in the Context of Care 2 Course Prerequisite: Admitted to the major in Nursing. An exploration of diversity, equity, inclusion and belonging (DEIB) and how the social	Health Equity in the Context of Care 2 <u>Course Prerequisite: NURS 306; NURS 311; NURS 315; NURS 316; NURS 317.</u> An exploration of diversity, equity, inclusion and belonging (DEIB)	1-24

			determinants of health impact the nursing practice and society's trajectory toward justice and health. Typically offered Fall and Spring.	and how the social determinants of health impact the nursing practice and society's trajectory toward justice and health. Typically offered Fall and Spring.	
SHS	557	Revise	Cleft Palate and Craniofacial Disorders 2 <u>Speech and voice problems associated with clefts of the lip and palate. SHS graduate student; all undergraduate prerequisite courses completed.</u>	Cleft Palate and Craniofacial Disorders 1 <u>Speech and voice problems associated with clefts of the lip and palate. SHS graduate student; all undergraduate prerequisite courses completed.</u>	1-24
SOE	105	Revise	[PSCI] Natural Resources and Natural Hazards 3 Survey of key natural resources, the physical processes by which nature and society produce those resources, and the processes of related natural hazards. Recommended Preparation: MATH 103 or higher with a C or better, or a minimum ALEKS math placement score of 45%. Typically offered Fall.	[PSCI] Natural Hazards 3 Survey of key natural resources, the physical processes by which nature and society produce those resources, and the processes of related natural hazards. Recommended Preparation: MATH 103 or higher with a C or better, or a minimum ALEKS math placement score of 45%. Typically offered Fall.	8-24
SOE	356	Revise	Magmatic Processes 3 (2-3) Course Prerequisite: SOE 350. Study of volcanic activity, generation and evolution of magma, and the formation and growth of Earth's crust. Field trips required. Typically offered Spring.	Magmatic Processes and Critical Minerals 3 (2-3) Course Prerequisite: SOE 350. Study of magmatic and volcanic processes and how they generate critical minerals required for the green energy transition. Typically offered Even Years - Spring.	1-24
TCH LRN	333	Revise	Introduction to English as a Second Language (ESL) 3 Foundations of ESL with attention to basic concepts of second language processing in educational settings. Typically offered Fall.	Introduction to Multilingual Education 3 Foundations of ESL with attention to basic concepts of second language processing in educational settings. Typically offered Fall.	1-24
TCH LRN	339	Revise	Communicating in Diverse Classrooms 3 Selected topics dealing with linguistic diversity, cross-cultural communication, language development and language use. Typically offered Spring.	Communication in Multilingual Classrooms and Communities 3 Selected topics dealing with linguistic diversity, cross-cultural communication, language development and language use. Typically offered Spring.	1-24
TCH LRN	401 / 501	Revise	Practicum in Bilingual/ESL Education 3 (1-6) May be	Practicum in Multilingual Education 3 (1-6) May be	1-24

		<p>repeated for credit; cumulative maximum 6 credits. Course Prerequisite: For candidates admitted to teacher education (elementary education or secondary education). Work with students from diverse linguistic and cultural backgrounds in educational settings. Credit not granted for both TCH LRN 401 and 501. Offered at 400 and 500 level. Typically offered Fall and Spring.</p>	<p>repeated for credit; cumulative maximum 6 credits. Course Prerequisite: For candidates admitted to teacher education (elementary education or secondary education). Work with students from diverse linguistic and cultural backgrounds in educational settings. Credit not granted for both TCH LRN 401 and 501. Offered at 400 and 500 level. Typically offered Fall and Spring.</p>	
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