

MEMORANDUM

TO: Deans and Chairs

FROM: Becky Bitter, Sr. Assistant Registrar

DATE: February 13, 2024

SUBJECT: Minor Change Bulletin No. 9

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
New Course Subject: NURS FPC	New course subject / prefix, NURS FPC, under the Department of Foundational Practice and Community-Based Care, under the College of Nursing. The existing NURS subject / prefix will be retired.				8-24
NURS FPC	306	Revise	[M] Professional Development I: Contexts of Care 3 Course Prerequisite: Admitted to the major in Nursing. First of the professional development series; introduction to the various contexts that guide care, including the nurse, the patient, and the health care system.	[M] Professional Development I: Contexts of Care 3 Course Prerequisite: Admitted to the major in Nursing. First of the professional development series; introduction to the various contexts that guide care, including the nurse, the patient, and the health care system. (<u>Formerly NURS 306.</u>)	8-24
NURS FPC	308	Revise	[M] Professional Development II: Evidence Based Practice 3 Course Prerequisite: NURS 306; NURS 311; NURS 315; NURS 316; NURS 317. Second in professional development series; focuses on developing clinical decision making that utilizes evidence	[M] Professional Development II: Evidence Based Practice 3 Course Prerequisite: NURS 306; NURS 311; NURS 315; NURS 316; NURS 317. Second in professional development series; focuses on developing clinical decision making that utilizes evidence through the integration of	8-24

			through the integration of current scientific research.	current scientific research. (<u>Formerly NURS 308.</u>)	
NURS FPC	309	Revise	[M] Professional Development II: Ethical Reasoning and Decision Making Processes in Nursing 3 Course Prerequisite: NURS 308; NURS 315 or concurrent enrollment. Continuation of professional development series; moral/ethical reasoning models, decision processes, and philosophical basis of nursing as a discipline.	[M] Professional Development II: Ethical Reasoning and Decision Making Processes in Nursing 3 Course Prerequisite: NURS 308; NURS 315 or concurrent enrollment. Continuation of professional development series; moral/ethical reasoning models, decision processes, and philosophical basis of nursing as a discipline. (<u>Formerly NURS 309.</u>)	8-24
NURS FPC	311	Revise	Pathophysiology and Pharmacology in Nursing 3 Course Prerequisite: Admitted to the major in Nursing. Etiology, pathogenesis, clinical manifestations of common human dysfunction; nursing implications for prevention and therapeutic approaches including pharmacologic and non-pharmacologic therapies.	Pathophysiology and Pharmacology in Nursing 3 Course Prerequisite: Admitted to the major in Nursing. Etiology, pathogenesis, clinical manifestations of common human dysfunction; nursing implications for prevention and therapeutic approaches including pharmacologic and non-pharmacologic therapies. (<u>Formerly NURS 311.</u>)	8-24
NURS FPC	315	Revise	Nursing Practice: Health and Illness 4 (0-12) Course Prerequisite: Concurrent enrollment in NURS 316 and NURS 317; admitted to the major in Nursing. Introduction to nursing practice and health assessment: professional values, core competencies, core knowledge and role development. S, F grading.	Nursing Practice: Health and Illness 4 (0-12) Course Prerequisite: Concurrent enrollment in NURS 316 and NURS 317; admitted to the major in Nursing. Introduction to nursing practice and health assessment: professional values, core competencies, core knowledge and role development. S, F grading. (<u>Formerly NURS 315.</u>)	8-24
NURS FPC	316	Revise	Introduction to Nursing Practice in Health and Illness: Theory 2 Course Prerequisite: Admitted to the major in Nursing; concurrent enrollment in NURS 315 and NURS 317. Introduction to nursing concepts and holistic assessment including core professional values, knowledge and competencies for nursing practice.	Introduction to Nursing Practice in Health and Illness: Theory 2 Course Prerequisite: Admitted to the major in Nursing; concurrent enrollment in NURS 315 and NURS 317. Introduction to nursing concepts and holistic assessment including core professional values, knowledge and competencies for nursing practice. (<u>Formerly NURS 316.</u>)	8-24

NURS FPC	317	Revise	Health Assessment 3 (2-2) Course Prerequisite: Admitted to the major in Nursing; concurrent enrollment in NURS 315 and NURS 316. Systematic approach to health assessment of adults emphasizing and incorporating use of nursing process and scientific rationale.	Health Assessment 3 (2-2) Course Prerequisite: Admitted to the major in Nursing; concurrent enrollment in NURS 315 and NURS 316. Systematic approach to health assessment of adults emphasizing and incorporating use of nursing process and scientific rationale. (Formerly NURS 317.)	8-24
NURS	318	Drop	Growth and Development Across the Life Span 3 Course Prerequisite: Admitted to the major in Nursing. Theoretical and conceptual perspectives on human growth and development across the life span.	--N/A--	8-24
NURS FPC	322	Revise	Health Equity in the Context of Care 2 Course Prerequisite: NURS 306; NURS 311; NURS 315; NURS 316; NURS 317. An exploration of diversity, equity, inclusion and belonging (DEIB) and how the social determinants of health impact the nursing practice and society's trajectory toward justice and health.	Health Equity in the Context of Care 2 Course Prerequisite: NURS 306; NURS 311; NURS 315; NURS 316; NURS 317. An exploration of diversity, equity, inclusion and belonging (DEIB) and how the social determinants of health impact the nursing practice and society's trajectory toward justice and health. (Formerly NURS 322.)	8-24
NURS FPC	324	Revise	Nursing Concepts in Acute and Chronic Illness in the Adult 5 Course Prerequisite: NURS 311; NURS 315; NURS 316; NURS 317; and concurrent enrollment in NURS 325. Theoretical concepts of acute and chronic illness in the adult as a basis for critical thinking and decision-making in nursing.	Nursing Concepts in Acute and Chronic Illness in the Adult 5 Course Prerequisite: NURS 311; NURS 315; NURS 316; NURS 317; and concurrent enrollment in NURS 325. Theoretical concepts of acute and chronic illness in the adult as a basis for critical thinking and decision-making in nursing. (Formerly NURS 324.)	8-24
NURS FPC	325	Revise	Nursing Practice in Acute and Chronic Illness in Adults 5 (0-15) Course Prerequisite: NURS 311; NURS 315; NURS 316; NURS 317; and concurrent enrollment in NURS 324. Application of acute and chronic illness concepts and strategies in the care of adults to improve health and well-being. S, F grading.	Nursing Practice in Acute and Chronic Illness in Adults 5 (0-15) Course Prerequisite: NURS 311; NURS 315; NURS 316; NURS 317; and concurrent enrollment in NURS 324. Application of acute and chronic illness concepts and strategies in the care of adults to improve health	8-24

				and well-being. S, F grading. (<u>Formerly NURS 325.</u>)	
NURS FPC	360	Revise	Contemporary Nursing 3 Course Prerequisite: Admitted to the major in Nursing. Integration of foundational nursing theory into an exploration of historical, ethical/legal, and current issues, to further develop the professional nurse.	Contemporary Nursing 3 Course Prerequisite: Admitted to the major in Nursing. Integration of foundational nursing theory into an exploration of historical, ethical/legal, and current issues, to further develop the professional nurse. (<u>Formerly NURS 360.</u>)	8-24
NURS	392	Drop	Therapeutic Touch: A Nursing Modality of Caring and Healing 3 (2-3) Course Prerequisite: Admitted to the major in Nursing. Explores the broad arena of touch as a means of interpersonal communication and as a mechanism for healing using Krieger-Kunz method.	--N/A--	8-24
NURS FPC	398	Revise	Special Topics V 1-3 May be repeated for credit; cumulative maximum 6 credits.	Special Topics V 1-3 May be repeated for credit; cumulative maximum 6 credits. (<u>Formerly NURS 398.</u>)	8-24
NURS FPC	400	Revise	[M] Nursing Research and Evidence-Based Practice 3 Course Prerequisite: Admitted to the major in Nursing. Develops clinical questions, finds and critically appraises published evidence, and translates research into clinical practice.	[M] Nursing Research and Evidence-Based Practice 3 Course Prerequisite: Admitted to the major in Nursing. Develops clinical questions, finds and critically appraises published evidence, and translates research into clinical practice. (<u>Formerly NURS 400.</u>)	8-24
NURS FPC	405	Revise	Nursing Leadership 3 Course Prerequisite: Admitted to the major in Nursing. Explores leadership theory to critically analyze group behaviors and their effects on health care outcomes.	Nursing Leadership 3 Course Prerequisite: Admitted to the major in Nursing. Explores leadership theory to critically analyze group behaviors and their effects on health care outcomes. (<u>Formerly NURS 405.</u>)	8-24
NURS FPC	406	Revise	Nursing Management of the Healthcare Environment 3 Course Prerequisite: Admitted to the major in Nursing. Critically analyzes management strategies in diverse settings with a focus on quality safety and fiscal	Nursing Management of the Healthcare Environment 3 Course Prerequisite: Admitted to the major in Nursing. Critically analyzes management strategies in diverse settings with a focus on quality safety and fiscal accountability	8-24

			accountability of the changing healthcare system.	of the changing healthcare system. (<u>Formerly NURS 406.</u>)	
NURS FPC	408	Revise	Professional Development III: Leadership and Management 3 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325. Continuation of professional development series; focus on impact of leadership, management, and resource allocation on patient outcomes.	Professional Development III: Leadership and Management 3 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325. Continuation of professional development series; focus on impact of leadership, management, and resource allocation on patient outcomes. (<u>Formerly NURS 408.</u>)	8-24
NURS FPC	409	Revise	Professional Development IV: Transition to Practice 2 Course Prerequisite: NURS 408; NURS 414; NURS 415; NURS 416; NURS 417. Continuation of professional development series; focus on transition to practice and nursing across health care systems/delivery within global arena.	Professional Development IV: Transition to Practice 2 Course Prerequisite: NURS 408; NURS 414; NURS 415; NURS 416; NURS 417. Continuation of professional development series; focus on transition to practice and nursing across health care systems/delivery within global arena. (<u>Formerly NURS 409.</u>)	8-24
NURS FPC	412	Revise	Family and Community as a Context of Care 2 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325. Concepts of family-focused nursing assessment, planning, and interventions with emphasis on referral to appropriate community resources.	Family and Community as a Context of Care 2 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325. Concepts of family-focused nursing assessment, planning, and interventions with emphasis on referral to appropriate community resources. (<u>Formerly NURS 412.</u>)	8-24
NURS FPC	413	Revise	Informatics in Healthcare 3 Course Prerequisite: Admitted to the major in Nursing. Leveraging technology, tools, and data to provide more efficient patient-centered care to improve health outcomes.	Informatics in Healthcare 3 Course Prerequisite: Admitted to the major in Nursing. Leveraging technology, tools, and data to provide more efficient patient-centered care to improve health outcomes. (<u>Formerly NURS 413.</u>)	8-24
NURS FPC	414	Revise	Child and Family Health: Theory 3 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; and concurrent enrollment in NURS 415. Analysis and evaluation of scientific and theory base for nursing care of children and families.	Child and Family Health: Theory 3 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; and concurrent enrollment in NURS 415. Analysis and evaluation of scientific and theory base for nursing care of children and families. (<u>Formerly NURS 414.</u>)	8-24

NURS FPC	415	Revise	Children and Families as the Focus of Nursing Care 2 (0-6) Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; and concurrent enrollment in NURS 414. Synthesis and application of underlying science and nursing process with the unique population of children and families. S, F grading.	Children and Families as the Focus of Nursing Care 2 (0-6) Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; and concurrent enrollment in NURS 414. Synthesis and application of underlying science and nursing process with the unique population of children and families. S, F grading. (Formerly NURS 415.)	8-24
NURS FPC	416	Revise	Childbearing Health of the Family 3 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; concurrent enrollment in NURS 417. Care of childbearing families within the context of community; newborn health, and men's and women's reproductive health addressed.	Childbearing Health of the Family 3 Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; concurrent enrollment in NURS 417. Care of childbearing families within the context of community; newborn health, and men's and women's reproductive health addressed. (Formerly NURS 416.)	8-24
NURS FPC	417	Revise	Nursing Care of Childbearing Families 2 (0-6) Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; and concurrent enrollment in NURS 416. Nursing care of families during the childbearing continuum and/or acute care settings; combination of clinical and seminar. S, F grading.	Nursing Care of Childbearing Families 2 (0-6) Course Prerequisite: NURS 308; NURS 322; NURS 324; NURS 325; and concurrent enrollment in NURS 416. Nursing care of families during the childbearing continuum and/or acute care settings; combination of clinical and seminar. S, F grading. (Formerly NURS 417.)	8-24
NURS FPC	424	Revise	Psychiatric/Mental Health Nursing Concepts 3 Course Prerequisite: NURS 408; NURS 412; NURS 414; NURS 415; NURS 416; NURS 417; and concurrent enrollment in NURS 425. Principles and concepts of mental health studied within a nursing framework; includes psychopathology, treatment modalities, nursing care across the lifespan, and professional values within a legal/ethical framework.	Psychiatric/Mental Health Nursing Concepts 3 Course Prerequisite: NURS 408; NURS 412; NURS 414; NURS 415; NURS 416; NURS 417; and concurrent enrollment in NURS 425. Principles and concepts of mental health studied within a nursing framework; includes psychopathology, treatment modalities, nursing care across the lifespan, and professional values within a legal/ethical framework. (Formerly NURS 424.)	8-24
NURS FPC	425	Revise	Nursing Practice: Psychiatric/Mental Health 2 (0-6) Course Prerequisite: NURS	Nursing Practice: Psychiatric/Mental Health 2 (0-6) Course Prerequisite: NURS 408; NURS	8-24

			408; NURS 412; NURS 414; NURS 415; NURS 416; NURS 417; concurrent enrollment in NURS 424. Clinical application of the nursing process with clients experiencing acute and chronic psychiatric/mental health disruptions. S, F grading.	412; NURS 414; NURS 415; NURS 416; NURS 417; concurrent enrollment in NURS 424. Clinical application of the nursing process with clients experiencing acute and chronic psychiatric/mental health disruptions. S, F grading. (Formerly NURS 425.)	
NURS FPC	426	Revise	[M] Community Health Nursing Theory 2 Course Prerequisite: NURS 408; NURS 412; NURS 414; NURS 415; NURS 416; NURS 417; concurrent enrollment in NURS 427. Synthesis of nursing and public health concepts with emphasis on community as partner and population-focused practice.	[M] Community Health Nursing Theory 2 Course Prerequisite: NURS 408; NURS 412; NURS 414; NURS 415; NURS 416; NURS 417; concurrent enrollment in NURS 427. Synthesis of nursing and public health concepts with emphasis on community as partner and population-focused practice. (Formerly NURS 426.)	8-24
NURS FPC	427	Revise	Community Health Nursing Practice 2 (0-6) Course Prerequisite: NURS 408; NURS 412; NURS 414; NURS 415; NURS 416; NURS 417; concurrent enrollment in NURS 426. Promoting the public's health through application of the public health functions; assessment, policy development, and assurance. S, F grading.	Community Health Nursing Practice 2 (0-6) Course Prerequisite: NURS 408; NURS 412; NURS 414; NURS 415; NURS 416; NURS 417; concurrent enrollment in NURS 426. Promoting the public's health through application of the public health functions; assessment, policy development, and assurance. S, F grading. (Formerly NURS 427.)	8-24
NURS FPC	430	Revise	[CAPS] Senior Practicum 4 (0-12) Course Prerequisite: NURS 409 or concurrent enrollment; NURS 424 or concurrent enrollment; NURS 425 or concurrent enrollment; NURS 426 or concurrent enrollment; NURS 427 or concurrent enrollment. Application of practical and professional knowledge, skills, and attitudes in a healthcare setting as a novice nurse. S, F grading.	[CAPS] Senior Practicum 4 (0-12) Course Prerequisite: NURS 409 or concurrent enrollment; NURS 424 or concurrent enrollment; NURS 425 or concurrent enrollment; NURS 426 or concurrent enrollment; NURS 427 or concurrent enrollment. Application of practical and professional knowledge, skills, and attitudes in a healthcare setting as a novice nurse. S, F grading. (Formerly NURS 428.)	8-24
NURS FPC	440	Revise	[M] Population Health Theory 3 Course Prerequisite: Admitted to the major in Nursing. Synthesizes population-based nursing and	[M] Population Health Theory 3 Course Prerequisite: Admitted to the major in Nursing. Synthesizes population-based nursing and public	8-24

			public health concepts with a focus on upstream interventions in partnership with the community.	health concepts with a focus on upstream interventions in partnership with the community. (Formerly NURS 440.)	
NURS FPC	455	Revise	Cultural Safety and Social Justice in Global Society 3 Balance of power in health professional relationships, cultural safety, social justice, and diversity in global society.	Cultural Safety and Social Justice in Global Society 3 Balance of power in health professional relationships, cultural safety, social justice, and diversity in global society. (Formerly NURS 455.)	8-24
NURS	456	Drop	Narrative Health Care in Clinical Practice 3 Narrative processes of attention, representation, and affiliation experienced by health professional students in clinical encounters.	--N/A--	8-24
NURS FPC	463	Revise	Coordination of Care Across Complex Populations 3 Course Prerequisite: Admitted to the major in Nursing. Best practices and models of care delivery in coordination of complex health care needs across a variety of populations; shared decision making and professional collaboration are integrated into an understanding of individual- and population-level factors that impact health outcomes.	Coordination of Care Across Complex Populations 3 Course Prerequisite: Admitted to the major in Nursing. Best practices and models of care delivery in coordination of complex health care needs across a variety of populations; shared decision making and professional collaboration are integrated into an understanding of individual- and population-level factors that impact health outcomes. (Formerly NURS 463.)	8-24
NURS FPC	465	Revise	Application of Population Health Principles 3 (0-9) Course Prerequisite: NURS 440 or concurrent enrollment. Application of community, public, and psychiatric mental health nursing concepts to communities, populations, groups, families, and individuals with identified health needs.	Application of Population Health Principles 3 (0-9) Course Prerequisite: NURS 440 or concurrent enrollment. Application of community, public, and psychiatric mental health nursing concepts to communities, populations, groups, families, and individuals with identified health needs. (Formerly NURS 465.)	8-24
NURS FPC	471	Revise	Foundations of Occupational and Environmental Health Practice 3 Course Prerequisite: Junior standing in any Health Professions program. Fundamentals of occupational and environmental health practice; concepts of prevention, epidemiology,	Foundations of Occupational and Environmental Health Practice 3 Course Prerequisite: Junior standing in any Health Professions program. Fundamentals of occupational and environmental health practice; concepts of prevention, epidemiology, disease	8-24

			disease prevention and health promotion to explain the underlying causes of occupational illness.	prevention and health promotion to explain the underlying causes of occupational illness. (Formerly NURS 471.)	
NURS	474	Drop	Presencing: The Core of a Nurse-Patient Relationship 3 Course Prerequisite: Junior standing. The role of the nurse in the practice of presencing as a primary mechanism of caring and communication.	--N/A--	8-24
NURS	476	Drop	Health Law: Application to Practice 3 Course Prerequisite: Junior standing. Laws, principles and issues related to regulations of health care professionals, practice settings and public and private programs.	--N/A--	8-24
NURS	477 / 577	Drop	Health Care Ethics V 2-3 Ethical theories including deontology, teleology, virtue ethics and applicability to ethical dilemmas in nursing. Credit not granted for both NURS 477 and NURS 577. Offered at 400 and 500 level.	--N/A--	8-24
NURS FPC	478 / 578	Revise	Plateau Tribes: Culture and Health 3 (2-3) Course Prerequisite: Admitted to the major in Nursing, Nutrition and Exercise Physiology, or Pharmacy; junior standing. History, culture, and health care needs of the Plateau Indian tribes; both classroom and practicum experience. Credit not granted for both NURS 478 and NURS 578. Offered at 400 and 500 level.	Plateau Tribes: Culture and Health 3 (2-3) Course Prerequisite: Admitted to the major in Nursing, Nutrition and Exercise Physiology, or Pharmacy; junior standing. History, culture, and health care needs of the Plateau Indian tribes; both classroom and practicum experience. Credit not granted for both NURS 478 and NURS 578. (Formerly NURS 478 and 578.)	8-24
NURS	479	Drop	Advanced Physiology for Clinical Practice 3 Course Prerequisite: Admitted to the major in Nursing. Cellular and system physiology foundational to advanced practice and understanding drug mechanisms of action.	--N/A--	8-24
NURS FPC	481	Revise	International Health Care 3 Course Prerequisite: NURS 315. Study abroad	International Health Care 3 Course Prerequisite: NURS 315. Study abroad	8-24

			experience in global health care; assessment and evaluation skills in planning and implementing culturally appropriate health care for individuals and communities.	experience in global health care; assessment and evaluation skills in planning and implementing culturally appropriate health care for individuals and communities. (<u>Formerly NURS 481.</u>)	
NURS FPC	490	Revise	Basic Dysrhythmia Interpretation/Advanced Cardiac Life Support V 1-3 May be repeated for credit; cumulative maximum 6 credits. Basic interpretation of common ECG rhythms, dysrhythmias, and application of ACLS dysrhythmia management guidelines.	Basic Dysrhythmia Interpretation/Advanced Cardiac Life Support V 1-3 May be repeated for credit; cumulative maximum 6 credits. Basic interpretation of common ECG rhythms, dysrhythmias, and application of ACLS dysrhythmia management guidelines. (<u>Formerly NURS 490.</u>)	8-24
NURS FPC	491	Revise	Advanced Cardiac Life Support (ACLS) and Laboratory Value Analysis and Interpretation 3 Course Prerequisite: NURS 311; NURS 324; NURS 325. Analysis/interpretation of common laboratory values; basic interpretation of common ECG rhythms, dysrhythmias, and application of ACLS dysrhythmias management guidelines.	Advanced Cardiac Life Support (ACLS) and Laboratory Value Analysis and Interpretation 3 Course Prerequisite: NURS 311; NURS 324; NURS 325. Analysis/interpretation of common laboratory values; basic interpretation of common ECG rhythms, dysrhythmias, and application of ACLS dysrhythmias management guidelines. (<u>Formerly NURS 491.</u>)	8-24
NURS FPC	492	Revise	Essentials of Disaster Management for Health Professions 3 Course Prerequisite: Admitted to the major in Nursing; junior standing. Implications for disaster management across the health professions; mental health and ethical issues and concerns related to vulnerable populations.	Essentials of Disaster Management for Health Professions 3 Course Prerequisite: Admitted to the major in Nursing; junior standing. Implications for disaster management across the health professions; mental health and ethical issues and concerns related to vulnerable populations. (<u>Formerly NURS 492.</u>)	8-24
NURS FPC	495	Revise	[CAPS] Advanced Practicum 3 Course Prerequisite: Admitted to the major in Nursing; junior standing. Application and integration of theoretical content in an area of nursing practice of special interest to the student.	[CAPS] Advanced Practicum 3 Course Prerequisite: Admitted to the major in Nursing; junior standing. Application and integration of theoretical content in an area of nursing practice of special interest to the student. (<u>Formerly NURS 495.</u>)	8-24

NURS FPC	497	Revise	Special Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits.	Special Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. (Formerly NURS 497.)	8-24
NURS FPC	498	Revise	Special Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits.	Special Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. (Formerly NURS 498.)	8-24
NURS FPC	499	Revise	Special Problems V 1-4 May be repeated for credit. Independent study conducted under the jurisdiction of an approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. S, F grading.	Special Problems V 1-4 May be repeated for credit. Independent study conducted under the jurisdiction of an approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. S, F grading. (Formerly NURS 499.)	8-24
New Course Subject: NURS ADV	New course subject / prefix, NURS ADV, under the Department of Advanced Practice and Community-based Care, under the College of Nursing. The existing NURS subject / prefix will be retired.				8-24
NURS ADV	501	Revise	Psychiatric Assessment, Diagnosis, and Management of Children and Adolescents 3 Course Prerequisite: NURS 530; NURS 562; admission to PMHNP program. Introduction to assessment, diagnosis, and management of psychiatric illnesses common in children and adolescents.	Psychiatric Assessment, Diagnosis, and Management of Children and Adolescents 3 Course Prerequisite: NURS 530; NURS 562; admission to PMHNP program. Introduction to assessment, diagnosis, and management of psychiatric illnesses common in children and adolescents. (Formerly NURS 501.)	8-24
NURS ADV	502	Revise	Psychiatric Assessment, Diagnosis, and Management of Adults and Geriatrics 3 Course Prerequisite: NURS 530; NURS 562; admission to PMHNP program. Introduction to assessment, diagnosis, and management of psychiatric illnesses common in adults and geriatrics.	Psychiatric Assessment, Diagnosis, and Management of Adults and Geriatrics 3 Course Prerequisite: NURS 530; NURS 562; admission to PMHNP program. Introduction to assessment, diagnosis, and management of psychiatric illnesses common in adults and geriatrics. (Formerly NURS 502.)	8-24

NURS ADV	503	Revise	Scientific Inquiry in Nursing 2 Course prerequisite: Admission to Nursing graduate program. Scientific inquiry applied to theoretical and philosophical foundations in nursing.	Scientific Inquiry in Nursing 2 Course prerequisite: Admission to Nursing graduate program. Scientific inquiry applied to theoretical and philosophical foundations in nursing. <u>(Formerly NURS 503.)</u>	8-24
NURS ADV	504	Revise	Evidence-Based Practice 3 Course prerequisite: Admission to Nursing graduate program. Exploration of evidence-based practice through the conduct of scientific inquiry and application of credible evidence, best practice guidelines, and outcomes management reports.	Evidence-Based Practice 3 Course prerequisite: Admission to Nursing graduate program. Exploration of evidence-based practice through the conduct of scientific inquiry and application of credible evidence, best practice guidelines, and outcomes management reports. <u>(Formerly NURS 504.)</u>	8-24
NURS ADV	505	Revise	Analytical Foundations for Practice Inquiry 3 Course prerequisite: NURS 503, NURS 504, and admission to Nursing graduate program; or post-master's DNP program. Application of quantitative methods and statistics in current health care to review, describe, and interpret the language of research.	Analytical Foundations for Practice Inquiry 3 Course prerequisite: NURS 503, NURS 504, and admission to Nursing graduate program; or post-master's DNP program. Application of quantitative methods and statistics in current health care to review, describe, and interpret the language of research. <u>(Formerly NURS 505.)</u>	8-24
NURS ADV	508	Revise	Diagnostics and Procedures for Primary Care Practice 2 (1-4) Course Prerequisite: NURS 562 or concurrent enrollment; NURS 563 or concurrent enrollment; NURS 581; admission to FNP program. Introduction to the selection and interpretation of diagnostic tests, and performance of minor procedures for primary care practice.	Diagnostics and Procedures for Primary Care Practice 2 (1-4) Course Prerequisite: NURS 562 or concurrent enrollment; NURS 563 or concurrent enrollment; NURS 581; admission to FNP program. Introduction to the selection and interpretation of diagnostic tests, and performance of minor procedures for primary care practice. <u>(Formerly NURS 508.)</u>	8-24
NURS ADV	509	Revise	Clinical Decision Making: Essential Concepts and Diagnostic Reasoning 3 Course Prerequisite: NURS 562 or concurrent enrollment; NURS 563 or concurrent enrollment; NURS 581; admission to the FNP program. A primary care framework for conducting systematic clinical encounters,	Clinical Decision Making: Essential Concepts and Diagnostic Reasoning 3 Course Prerequisite: NURS 562 or concurrent enrollment; NURS 563 or concurrent enrollment; NURS 581; admission to the FNP program. A primary care framework for conducting systematic clinical encounters, developing	8-24

			developing differential diagnoses, and planning care for individuals and families.	differential diagnoses, and planning care for individuals and families. (<u>Formerly NURS 509.</u>)	
NURS ADV	513	Revise	Primary Care I: Health Promotion, Disease Prevention, and Disease Detection Across the Lifespan 3 Course Prerequisite: NURS 508; NURS 509; concurrent enrollment in NURS 514. Primary care approaches to health promotion, disease prevention, risk reduction, and disease detection for individuals and families across the life span.	Primary Care I: Health Promotion, Disease Prevention, and Disease Detection Across the Lifespan 3 Course Prerequisite: NURS 508; NURS 509; concurrent enrollment in NURS 514. Primary care approaches to health promotion, disease prevention, risk reduction, and disease detection for individuals and families across the life span. (<u>Formerly NURS 513.</u>)	8-24
NURS ADV	514	Revise	Primary Care Practicum 1 2 (0-8) Course Prerequisite: NURS 508; NURS 509; concurrent enrollment in NURS 513. Primary care practicum experience focused on health promotion, disease prevention, and disease detection across the lifespan in primary health care.	Primary Care Practicum 1 2 (0-8) Course Prerequisite: NURS 508; NURS 509; concurrent enrollment in NURS 513. Primary care practicum experience focused on health promotion, disease prevention, and disease detection across the lifespan in primary health care. (<u>Formerly NURS 514.</u>)	8-24
NURS ADV	515	Revise	Primary Care II: Acute Health Conditions Across the Lifespan 3 Course Prerequisite: NURS 513; NURS 514; concurrent enrollment in NURS 516. Clinical management and analysis of acute and common conditions presenting in the primary care setting, emphasizing a lifespan approach.	Primary Care II: Acute Health Conditions Across the Lifespan 3 Course Prerequisite: NURS 513; NURS 514; concurrent enrollment in NURS 516. Clinical management and analysis of acute and common conditions presenting in the primary care setting, emphasizing a lifespan approach. (<u>Formerly NURS 515.</u>)	8-24
NURS ADV	516	Revise	Primary Care Practicum II 2 (0-8) Course Prerequisite: NURS 513; NURS 514; concurrent enrollment in NURS 515. Primary care practicum experience focused on acute and common conditions in individuals and families across the lifespan.	Primary Care Practicum II 2 (0-8) Course Prerequisite: NURS 513; NURS 514; concurrent enrollment in NURS 515. Primary care practicum experience focused on acute and common conditions in individuals and families across the lifespan. (<u>Formerly NURS 516.</u>)	8-24
NURS ADV	518	Revise	Translating Evidence into Practice 3 (2-3) Course prerequisite: NURS 553; NURS 565; NURS 591; admission to Nursing graduate program. Development of advanced skills for	Translating Evidence into Practice 3 (2-3) Course prerequisite: NURS 553; NURS 565; NURS 591; admission to Nursing graduate program. Development of advanced skills for	8-24

			appraising and applying evidence in advanced practice.	appraising and applying evidence in advanced practice. (Formerly NURS 518.)	
NURS ADV	521	Revise	Nursing Education: Assessment and Evaluation 3 Course prerequisite: NURS 523. Examines assessment and evaluation methodologies across academic programs, including student, course, and program evaluations.	Nursing Education: Assessment and Evaluation 3 Course prerequisite: NURS 523. Examines assessment and evaluation methodologies across academic programs, including student, course, and program evaluations. (Formerly NURS 521.)	8-24
NURS ADV	523	Revise	Nursing Education: Curriculum Design 3 Course prerequisite: Admitted to Nurse Educator Certificate Plan. Synthesis and application of adult learning theory and curriculum design models in academic and practice, including professional education standards, accreditation and regulatory processes, and competency-based education models in nursing education.	Nursing Education: Curriculum Design 3 Course prerequisite: Admitted to Nurse Educator Certificate Plan. Synthesis and application of adult learning theory and curriculum design models in academic and practice, including professional education standards, accreditation and regulatory processes, and competency-based education models in nursing education. (Formerly NURS 523.)	8-24
NURS ADV	530	Revise	Theory of Psychopharmacology and Safe Prescribing Practices 3 Course Prerequisite: NURS 563; NURS 581. Psychopharmacology across the lifespan for clinical practice including pharmacokinetics, pharmacodynamics, principles of prescribing, client education, and outcome monitoring.	Theory of Psychopharmacology and Safe Prescribing Practices 3 Course Prerequisite: NURS 563; NURS 581. Psychopharmacology across the lifespan for clinical practice including pharmacokinetics, pharmacodynamics, principles of prescribing, client education, and outcome monitoring. (Formerly NURS 530.)	8-24
NURS	531	Drop	Culture, Populations, and Family Health Care 3 Course prerequisite: Admission to Nursing graduate program. Diverse health beliefs and practices of clients, families, and members of the interdisciplinary health care team.	--N/A--	8-24
NURS ADV	533	Revise	Nursing Education: Teaching and Learning 3 Course Prerequisite: NURS 521; NURS 523. Explores student-centered teaching and learning strategies that respond to diverse learning needs, innovative design, and an array	Nursing Education: Teaching and Learning 3 Course Prerequisite: NURS 521; NURS 523. Explores student-centered teaching and learning strategies that respond to diverse learning needs, innovative design, and an array of delivery	8-24

			of delivery methods across didactic and experiential settings.	methods across didactic and experiential settings. (Formerly NURS 533.)	
NURS ADV	537	Revise	Primary Care III: Chronic Health Conditions Across the Lifespan 3 Course Prerequisite: NURS 515; NURS 516; concurrent enrollment in NURS 538. Synthesis of clinical management approaches for care of individuals with chronic and complex conditions across the lifespan.	Primary Care III: Chronic Health Conditions Across the Lifespan 3 Course Prerequisite: NURS 515; NURS 516; concurrent enrollment in NURS 538. Synthesis of clinical management approaches for care of individuals with chronic and complex conditions across the lifespan. (Formerly NURS 537.)	8-24
NURS ADV	538	Revise	Primary Care Practicum III 2 (0-8) Course Prerequisite: NURS 515; NURS 516; concurrent enrollment in NURS 537. Primary care practicum focused on caring for individuals and families with complex and chronic health conditions across the lifespan.	Primary Care Practicum III 2 (0-8) Course Prerequisite: NURS 515; NURS 516; concurrent enrollment in NURS 537. Primary care practicum focused on caring for individuals and families with complex and chronic health conditions across the lifespan. (Formerly NURS 538.)	8-24
NURS ADV	540	Revise	Advancing Health Equity and Social Justice: Toward Evidence-Informed Solutions 3 Course Prerequisite: NURS 536. Theories, frameworks, research approaches and methods, and systems solutions that improve health equity; topics include trauma-informed care, social and political determinants of health, social justice, racism and anti-racism in healthcare.	Advancing Health Equity and Social Justice: Toward Evidence-Informed Solutions 3 Course Prerequisite: NURS 536. Theories, frameworks, research approaches and methods, and systems solutions that improve health equity; topics include trauma-informed care, social and political determinants of health, social justice, racism and anti-racism in healthcare. (Formerly NURS 540.)	8-24
NURS ADV	542	Revise	Advanced Pathophysiology, Pharmacology, and Assessment for Population Healthcare Professionals 4 (3-3) Course prerequisite: Admission to Nursing graduate program. Advanced assessment, pharmacology, and pathophysiology used by population health nurses.	Advanced Pathophysiology, Pharmacology, and Assessment for Population Healthcare Professionals 4 (3-3) Course prerequisite: Admission to Nursing graduate program. Advanced assessment, pharmacology, and pathophysiology used by population health nurses. (Formerly NURS 542.)	8-24
NURS ADV	544	Revise	Therapeutic Modalities I: Introduction to Therapies 3 Course Prerequisite: NURS 530; admission to PMHNP program. Initial	Therapeutic Modalities I: Introduction to Therapies 3 Course Prerequisite: NURS 530; admission to PMHNP program. Initial theoretical	8-24

			theoretical training in individual and group therapy applicable across lifespan and cross-culturally.	training in individual and group therapy applicable across lifespan and cross-culturally. (Formerly NURS 544.)	
NURS ADV	545	Revise	Therapeutic Modalities II 3 Course Prerequisite: NURS 544. PMHNP practicum experience with focused training in theory of individual and group therapies applicable across lifespan and cross-culturally.	Therapeutic Modalities II 3 Course Prerequisite: NURS 544. PMHNP practicum experience with focused training in theory of individual and group therapies applicable across lifespan and cross-culturally. (Formerly NURS 545.)	8-24
NURS ADV	547	Revise	Therapeutic Modalities in Practice 3 Course Prerequisite: NURS 545. PMHNP practicum clinical experience focused on development of therapy relationships in two modalities.	Therapeutic Modalities in Practice 3 Course Prerequisite: NURS 545. PMHNP practicum clinical experience focused on development of therapy relationships in two modalities. (Formerly NURS 547.)	8-24
NURS ADV	553	Revise	Organizational Systems and Leadership II 3 (2-3) Course Prerequisite: NURS 576 or concurrent enrollment. Integration of principal dimensions of healthcare policy evaluation, and quality improvement in a constantly changing health care environment.	Organizational Systems and Leadership II 3 (2-3) Course Prerequisite: NURS 576 or concurrent enrollment. Integration of principal dimensions of healthcare policy evaluation, and quality improvement in a constantly changing health care environment. (Formerly NURS 553.)	8-24
NURS ADV	554	Revise	Epidemiology and Biostatistics for Health Professions 3 Course prerequisite: Admission to Nursing graduate program. Introduction to epidemiology: principles and methods of epidemiologic investigation including analysis of key elements of investigation of high risk populations. Required preparation must include college-level statistics course.	Epidemiology and Biostatistics for Health Professions 3 Course prerequisite: Admission to Nursing graduate program. Introduction to epidemiology: principles and methods of epidemiologic investigation including analysis of key elements of investigation of high risk populations. Required preparation must include college-level statistics course. (Formerly NURS 554.)	8-24
NURS ADV	555	Revise	PMHNP Practicum I 3 (1-8) Course Prerequisite: NURS 501; NURS 530; admission to PMHNP program. Psychiatric mental health practicum experience focused on developing initial competency in the	PMHNP Practicum I 3 (1-8) Course Prerequisite: NURS 501; NURS 530; admission to PMHNP program. Psychiatric mental health practicum experience focused on developing initial competency in the comprehensive	8-24

			comprehensive PMHNP nursing role across the lifespan.	PMHNP nursing role across the lifespan. (Formerly NURS 555.)	
NURS ADV	556	Revise	Advanced Population Health V 2-6 Course prerequisite: Admission to Nursing graduate program. Culminating analysis, development, and enactment of advanced practice roles in teaching, practice, or administration of community-based/population-focused nursing.	Advanced Population Health V 2-6 Course prerequisite: Admission to Nursing graduate program. Culminating analysis, development, and enactment of advanced practice roles in teaching, practice, or administration of community-based/population-focused nursing. (Formerly NURS 556.)	8-24
NURS ADV	557	Revise	DNP Project I 3 (2-3) Course Prerequisite: NURS 518; NURS 553; NURS 554. Application of knowledge of current nursing science to the development of a proposal for the final DNP project.	DNP Project I 3 (2-3) Course Prerequisite: NURS 518; NURS 553; NURS 554. Application of knowledge of current nursing science to the development of a proposal for the final DNP project. (Formerly NURS 557.)	8-24
NURS ADV	558	Revise	DNP Project II 3 (1-6) Course Prerequisite: NURS 557 with a grade B or better. Development of program design plan and collection of data for the DNP Project.	DNP Project II 3 (1-6) Course Prerequisite: NURS 557 with a grade B or better. Development of program design plan and collection of data for the DNP Project. (Formerly NURS 558.)	8-24
NURS ADV	559	Revise	DNP Project III 3 (1-6) Course Prerequisite: NURS 558 with a grade B or better. Implementation and evaluation of the DNP Project.	DNP Project III 3 (1-6) Course Prerequisite: NURS 558 with a grade B or better. Implementation and evaluation of the DNP Project. (Formerly NURS 559.)	8-24
NURS ADV	560	Revise	PMHNP Practicum II 3 (0-12) Course Prerequisite: NURS 501; NURS 502; NURS 555; admission to PMHNP program. Clinical practicum experience focused on ongoing development of proficiency in the comprehensive lifespan PMHNP nursing role.	PMHNP Practicum II 3 (0-12) Course Prerequisite: NURS 501; NURS 502; NURS 555; admission to PMHNP program. Clinical practicum experience focused on ongoing development of proficiency in the comprehensive lifespan PMHNP nursing role. (Formerly NURS 560.)	8-24
NURS ADV	562	Revise	Advanced Health Assessment and Differential Diagnoses 3 (2-3) Course prerequisite: NURS 581 or concurrent enrollment; admission to Nursing graduate	Advanced Health Assessment and Differential Diagnoses 3 (2-3) Course prerequisite: NURS 581 or concurrent enrollment; admission to Nursing graduate program. Applying health	8-24

			program. Applying health assessment and differential diagnostic skills to individuals, families, and populations in rural, urban, and medically under-served areas.	assessment and differential diagnostic skills to individuals, families, and populations in rural, urban, and medically under-served areas. <u>(Formerly NURS 562.)</u>	
NURS ADV	563	Revise	Advanced Pharmacology 3 Course prerequisite: Admission to Nursing graduate program. Pharmacology for clinical practice including decision making, prescribing, drug monitoring, and patient education associated with prescriptive authority.	Advanced Pharmacology 3 Course prerequisite: Admission to Nursing graduate program. Pharmacology for clinical practice including decision making, prescribing, drug monitoring, and patient education associated with prescriptive authority. <u>(Formerly NURS 563.)</u>	8-24
NURS ADV	564	Revise	Family Health and Health Promotion of Populations 3 Interprofessional course analyzing the theoretical bases for developing and evaluating health promotion strategies tailored to variations in health behaviors.	Family Health and Health Promotion of Populations 3 Interprofessional course analyzing the theoretical bases for developing and evaluating health promotion strategies tailored to variations in health behaviors. <u>(Formerly NURS 564.)</u>	8-24
NURS ADV	565	Revise	Information Management for Clinical Practice 3 Course Prerequisite: NURS 505; NURS 576; admission to Nursing graduate program. Application/evaluation of nursing informatics; information systems to support clinical research, practice, administration, and education. Required preparation must include competency in word processing/spreadsheets.	Information Management for Clinical Practice 3 Course Prerequisite: NURS 505; NURS 576; admission to Nursing graduate program. Application/evaluation of nursing informatics; information systems to support clinical research, practice, administration, and education. Required preparation must include competency in word processing/spreadsheets. <u>(Formerly NURS 565.)</u>	8-24
NURS ADV	566	Revise	Community Analysis and Grant Development 2 Course prerequisite: Admission to Nursing graduate program. Application of core public health functions in community analysis, program development and program evaluation.	Community Analysis and Grant Development 2 Course prerequisite: Admission to Nursing graduate program. Application of core public health functions in community analysis, program development and program evaluation. <u>(Formerly NURS 566.)</u>	8-24
NURS ADV	573	Revise	Rational Prescribing 3 Course Prerequisite: NURS 563; admission to FNP program. Pharmacology for clinical practice including decision-making, prescribing, drug monitoring,	Rational Prescribing 3 Course Prerequisite: NURS 563; admission to FNP program. Pharmacology for clinical practice including decision-making, prescribing, drug monitoring,	8-24

			and patient education associated with prescriptive authority.	and patient education associated with prescriptive authority. <u>(Formerly NURS 573.)</u>	
NURS ADV	576	Revise	Organizational Systems and Leadership I 3 (2-3) Course prerequisite: NURS 503 and NURS 504; or admission as a post-master's DNP or PhD student. Analysis of organizational systems and the advanced nurse clinician's role as a leader for change.	Organizational Systems and Leadership I 3 (2-3) Course prerequisite: NURS 503 and NURS 504; or admission as a post-master's DNP or PhD student. Analysis of organizational systems and the advanced nurse clinician's role as a leader for change. <u>(Formerly NURS 576.)</u>	8-24
NURS ADV	581	Revise	Advanced Pathophysiology 3 Course prerequisite: Admission to Nursing graduate program. Etiology, pathogenesis, manifestations, and outcomes of disruption and dysfunction of human physiology.	Advanced Pathophysiology 3 Course prerequisite: Admission to Nursing graduate program. Etiology, pathogenesis, manifestations, and outcomes of disruption and dysfunction of human physiology. <u>(Formerly NURS 581.)</u>	8-24
NURS ADV	582	Revise	PMHNP Internship 3 Course Prerequisite: NURS 555 or admission to PMHNP program. A culminating internship focusing on the provision of comprehensive psychiatric mental health care to individuals and families across the lifespan.	PMHNP Internship 3 Course Prerequisite: NURS 555 or admission to PMHNP program. A culminating internship focusing on the provision of comprehensive psychiatric mental health care to individuals and families across the lifespan. <u>(Formerly NURS 582.)</u>	8-24
NURS ADV	583	Revise	DNP Population Health Practicum V 1-5 May be repeated for credit; cumulative maximum 10 credits. Course Prerequisite: Admission to DNP Population Health programs. Application and integration of theoretical content, research, assessment, and intervention strategies into practice.	DNP Population Health Practicum V 1-5 May be repeated for credit; cumulative maximum 10 credits. Course Prerequisite: Admission to DNP Population Health programs. Application and integration of theoretical content, research, assessment, and intervention strategies into practice. <u>(Formerly NURS 583.)</u>	8-24
NURS ADV	584	Revise	Health Care Law, Policy, and Analysis 3 Course prerequisite: Admission to Nursing graduate program. Analysis of health care policy and delivery systems including access, disparity, barriers to care, social justice, vulnerability, and health outcomes.	Health Care Law, Policy, and Analysis 3 Course prerequisite: Admission to Nursing graduate program. Analysis of health care policy and delivery systems including access, disparity, barriers to care, social justice, vulnerability, and health outcomes. <u>(Formerly NURS 584.)</u>	8-24
NURS ADV	585	Revise	Nursing Education: Faculty Role Practicum V 1-3 May be repeated for credit;	Nursing Education: Faculty Role Practicum V 1-3 May be repeated for credit; cumulative	8-24

			cumulative maximum 6 credits. Course Prerequisite: NURS 521; NURS 523. Competencies in the role of nurse educator for academic and practice settings. S, F grading.	maximum 6 credits. Course Prerequisite: NURS 521; NURS 523. Competencies in the role of nurse educator for academic and practice settings. S, F grading. (Formerly NURS 585.)	
NURS ADV	591	Revise	Introduction to Mixed Methods and Evaluation 3 Course Prerequisite: NURS 503, NURS 504, and NURS 554; or admission to post-master's DNP program and NURS 554. Program development, implementation, and outcomes evaluation in healthcare, primarily from a mixed methods and perspective.	Introduction to Mixed Methods and Evaluation 3 Course Prerequisite: NURS 503, NURS 504, and NURS 554; or admission to post-master's DNP program and NURS 554. Program development, implementation, and outcomes evaluation in healthcare, primarily from a mixed methods and perspective. (Formerly NURS 591.)	8-24
NURS SCI	596	Revise	Nursing Science: Theory and Science of Nursing II 3 Course Prerequisite: NURS 536. Analysis and application of concepts, models, and theories for nursing science research with a focus on vulnerable populations.	Nursing Science: Theory and Science of Nursing II 3 Course Prerequisite: NURS 536. Analysis and application of concepts, models, and theories for nursing science research with a focus on vulnerable populations. (Formerly NURS 596.)	8-24
NURS ADV	597	Revise	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term.	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term. (Formerly NURS 597.)	8-24
NURS ADV	598	Revise	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term.	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term. (Formerly NURS 598.)	8-24
NURS ADV	599	Revise	Independent Study V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. S, F grading.	Independent Study V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. S, F grading. (Formerly NURS 599.)	8-24

NURS ADV	700	Revise	Master's Research, Thesis, and/or Examination V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. 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. S, U grading.	Master's Research, Thesis, and/or Examination V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. 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. S, U grading. <u>(Formerly NURS 700.)</u>	8-24
NURS ADV	702	Revise	Master's Special Problems, Directed Study, and/or Examination V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate 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.	Master's Special Problems, Directed Study, and/or Examination V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate 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. <u>(Formerly NURS 702.)</u>	8-24
New Course Subject: NURS SCI	New course subject / prefix, NURS SCI, under the Department of Nursing and Systems Science, under the College of Nursing. The existing NURS subject / prefix will be retired.				8-24
NURS SCI	510	Revise	Role of the Nurse Scientist 1 Course prerequisite: Admission to Nursing graduate program. Transition to doctoral study and future professional role as a nurse scientist, addressing professional stewardship, cross-disciplinary teamwork, scientific communication, and required skills.	Role of the Nurse Scientist 1 Course prerequisite: Admission to Nursing graduate program. Transition to doctoral study and future professional role as a nurse scientist, addressing professional stewardship, cross-disciplinary teamwork, scientific communication, and required skills. <u>(Formerly NURS 510.)</u>	8-24

NURS SCI	524	Revise	Foundations of Methodological Applications for Health Sciences 2 Qualitative and quantitative methods in health care; research, statistics, and interpretation language.	Foundations of Methodological Applications for Health Sciences 2 Qualitative and quantitative methods in health care; research, statistics, and interpretation language. (Formerly NURS 524.)	8-24
NURS SCI	526	Revise	Analytical Foundations for Health Sciences 3 Quantitative methods, research and statistics in current health care literature. Required preparation must include college-level statistics course.	Analytical Foundations for Health Sciences 3 Quantitative methods, research and statistics in current health care literature. Required preparation must include college-level statistics course. (Formerly NURS 526.)	8-24
NURS SCI	527	Revise	Association, Group Difference and Regression Techniques for Health Services 3 Course Prerequisite: NURS 526. Application of quantitative techniques to explore relationships and group differences among variables supporting questions in health science research. Required preparation: Graduate-level statistics course.	Association, Group Difference and Regression Techniques for Health Services 3 Course Prerequisite: NURS 526. Application of quantitative techniques to explore relationships and group differences among variables supporting questions in health science research. Required preparation: Graduate-level statistics course. (Formerly NURS 527.)	8-24
NURS SCI	528	Revise	Multivariate Statistical Techniques for Health Sciences 3 Course Prerequisite: NURS 527. Application of quantitative techniques to explore multivariate relationships among variables supporting questions in health science research.	Multivariate Statistical Techniques for Health Sciences 3 Course Prerequisite: NURS 527. Application of quantitative techniques to explore multivariate relationships among variables supporting questions in health science research. (Formerly NURS 528.)	8-24
NURS SCI	529	Revise	Analytical Seminar for Health Science 3 In-depth research methods used for health science research.	Analytical Seminar for Health Science 3 In-depth research methods used for health science research. (Formerly NURS 529.)	8-24
NURS SCI	534	Revise	Research Seminar: Grant Development and Critique 3 Seminar focusing on writing a fellowship and/ or grant application and skills for critically reviewing a funded fellowship or grant.	Research Seminar: Grant Development and Critique 3 Seminar focusing on writing a fellowship and/ or grant application and skills for critically reviewing a funded fellowship or grant. (Formerly NURS 534.)	8-24
NURS SCI	535	Revise	Philosophy of Nursing Science 3 Course prerequisite: Graduate standing in Nursing;	Philosophy of Nursing Science 3 Course prerequisite: Graduate standing in Nursing;	8-24

			NURS 534 or concurrent enrollment. Structure and organization of fields of knowledge in science including historical and philosophical tenets of inquiry.	NURS 534 or concurrent enrollment. Structure and organization of fields of knowledge in science including historical and philosophical tenets of inquiry. (Formerly NURS 535.)	
NURS SCI	536	Revise	Nursing Theory: Foundations for Knowledge Development 3 Course prerequisite: Admission to Nursing graduate program. Theory development analysis; theory critique; nursing knowledge examination; impact of theory on nursing science, applied to student's phenomenon of interest.	Nursing Theory: Foundations for Knowledge Development 3 Course prerequisite: Admission to Nursing graduate program. Theory development analysis; theory critique; nursing knowledge examination; impact of theory on nursing science, applied to student's phenomenon of interest. (Formerly NURS 536.)	8-24
NURS SCI	539	Revise	Advancing Health Equity and Social Justice: Toward Evidence-Informed Solutions 3 Course Prerequisite: NURS 536. Theories, frameworks, research approaches and methods, and systems solutions that improve health equity; topics include trauma-informed care, social and political determinants of health, social justice, racism and anti-racism in healthcare.	Advancing Health Equity and Social Justice: Toward Evidence-Informed Solutions 3 Course Prerequisite: NURS 536. Theories, frameworks, research approaches and methods, and systems solutions that improve health equity; topics include trauma-informed care, social and political determinants of health, social justice, racism and anti-racism in healthcare. (Formerly NURS 539.)	8-24
NURS SCI	541	Revise	Individual/Family Systems Nursing and Healthcare 3 Course Prerequisite: NURS 539. Theories, research methods, and substantive areas of focus in individual and family nursing and healthcare.	Individual/Family Systems Nursing and Healthcare 3 Course Prerequisite: NURS 539. Theories, research methods, and substantive areas of focus in individual and family nursing and healthcare. (Formerly NURS 541.)	8-24
NURS SCI	579	Revise	Systems and Organizational Change: Theory and Methods 3 Course Prerequisite: NURS 539. The meta-theoretical perspective of complex systems science, including contributing theories (e.g., systems theory, complex adaptive systems, network theory, and nonlinear dynamics); topics include organizational change theories, methods, and metrics.	Systems and Organizational Change: Theory and Methods 3 Course Prerequisite: NURS 539. The meta-theoretical perspective of complex systems science, including contributing theories (e.g., systems theory, complex adaptive systems, network theory, and nonlinear dynamics); topics include organizational change theories, methods, and metrics. (Formerly NURS 579.)	8-24

NURS SCI	587	Revise	Research Inquiry: Qualitative Methods I 3 Qualitative methodologies, issues and techniques of data collection, analysis and interpretation; issues of ethics and bias.	Research Inquiry: Qualitative Methods I 3 Qualitative methodologies, issues and techniques of data collection, analysis and interpretation; issues of ethics and bias. (Formerly NURS 587.)	8-24
NURS SCI	588	Revise	Research Inquiry: Quantitative Methods I 3 Quantitative methodologies, issues and techniques of data collection, analysis and interpretation.	Research Inquiry: Quantitative Methods I 3 Quantitative methodologies, issues and techniques of data collection, analysis and interpretation. (Formerly NURS 588.)	8-24
NURS SCI	589	Revise	Psychometrics in Health Care Research 2 Course prerequisite: NURS 526; NURS 527; NURS 588. Application of psychometric theory and techniques for constructing, analyzing and testing instruments to measure nursing and educational interventions and outcomes.	Psychometrics in Health Care Research 2 Course prerequisite: NURS 526; NURS 527; NURS 588. Application of psychometric theory and techniques for constructing, analyzing and testing instruments to measure nursing and educational interventions and outcomes. (Formerly NURS 589.)	8-24
NURS	590	Drop	Research Inquiry: Quantitative Methods II 2 Course prerequisite: NURS 588; NURS 589. Advanced theoretical and practical application of selected quantitative and methodological strategies.	--N/A--	8-24
NURS SCI	592	Revise	Research Inquiry: Qualitative Methods II 2 Course prerequisite: NURS 587. Application of qualitative methodologies, techniques of qualitative data analysis, presentation of qualitative findings, rigor, data management and research dissemination.	Research Inquiry: Qualitative Methods II 2 Course prerequisite: NURS 587. Application of qualitative methodologies, techniques of qualitative data analysis, presentation of qualitative findings, rigor, data management and research dissemination. (Formerly NURS 592.)	8-24
NURS SCI	593	Revise	Preliminary Examination Seminar 1 Course prerequisite: By college permission only; PhD in Nursing; completion of 30 core credits. Methods to synthesize material from coursework to present and analyze scholarly nursing science knowledge. S, F grading.	Preliminary Examination Seminar 1 Course prerequisite: By college permission only; PhD in Nursing; completion of 30 core credits. Methods to synthesize material from coursework to present and analyze scholarly nursing science knowledge. S, F grading. (Formerly NURS 593.)	8-24
NURS SCI	597	Revise	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6	8-24

			credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term.	credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term. <u>(Formerly NURS 597.)</u>	
NURS SCI	598	Revise	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term.	Advanced Topics in Nursing V 1-3 May be repeated for credit; cumulative maximum 6 credits. Course prerequisite: Admission to Nursing graduate program. Specialized topics within the discipline; content will vary each term. <u>(Formerly NURS 598.)</u>	8-24
NURS SCI	599	Revise	Independent Study V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. S, F grading.	Independent Study V 1-18 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. S, F grading. <u>(Formerly NURS 599.)</u>	8-24
NURS SCI	799	Revise	Dissertation Seminar 1 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. Best practices for doctoral research and presentation. S, F grading.	Dissertation Seminar 1 May be repeated for credit. Course prerequisite: Admission to Nursing graduate program. Best practices for doctoral research and presentation. S, F grading. <u>(Formerly NURS 799.)</u>	8-24
NURS SCI	800	Revise	Doctoral Research, Dissertation, and/or Examination V 1-18 May be repeated for credit. Course Prerequisite: Admitted to the Nursing PhD program. Independent research and advanced study for students working on their doctoral research, dissertation and/or final examination. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 800 credit. S, U grading.	Doctoral Research, Dissertation, and/or Examination V 1-18 May be repeated for credit. Course Prerequisite: Admitted to the Nursing PhD program. Independent research and advanced study for students working on their doctoral research, dissertation and/or final examination. Students must have graduate degree-seeking status and should check with their major advisor/committee chair before enrolling for 800 credit. S, U grading. <u>(Formerly NURS 800.)</u>	8-24