

Nursing (NURS)

Courses

NURS 2012. Nursing Informatics. 2 Hours.

This course focuses on how information technology is used in the health care system. The course describes how nursing informatics is currently being used by healthcare professionals and speculates about future applications. Prerequisite: For pre-nursing and nursing majors only. Must have sophomore standing or above and a GPA of 3.0 or above. (Typically offered: Fall, Spring and Summer)

NURS 2022. Introduction to Professional Nursing Concepts. 2 Hours.

The course presents an overview of theories, principles and concepts essential to professional nursing practice. It includes ethical and legal implications relevant to health care systems. Focus is on the nursing process as the organizing framework for the delivery of care. It also explores the role of the professional nurse. This is a pre-nursing course. Prerequisite: For pre-nursing and nursing majors only. Must have sophomore standing or above and a GPA of 3.0 or above. (Typically offered: Fall, Spring and Summer)

NURS 2032. Therapeutic and Interprofessional Communication. 2 Hours.

Focuses on intrapersonal and interpersonal strategies necessary for effective nurse-client interactions. Introduces a variety of communication techniques skills including group process and dynamics. This is a pre-nursing course. Prerequisite: For pre-nursing and nursing majors only. Must have sophomore standing or above and a GPA of 3.0 and above. (Typically offered: Fall, Spring and Summer)

NURS 3111. Clinical Skills for Professional Nurses. 1 Hour.

Students apply nursing concepts and skills with emphasis on the caregiver role transition and use of the nursing process. Prerequisite: Admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head, and students must have completed all University core and program prerequisites. Pre- or Corequisite: NURS 4323. (Typically offered: Fall and Spring)

NURS 3171. Independent Study Nursing. 1 Hour.

A structured learning experience in nursing to improve knowledge of the science in nursing. Objectives and experiences are designed on an individual basis with a faculty advisor. May be taken with any 3500 level nursing course or above. (Typically offered: Irregular) May be repeated for up to 7 hours of degree credit.

NURS 3302. Older Adult Nursing. 2 Hours.

This course builds on previous nursing knowledge by focusing on gerontologic theories, concepts, and principles as they relate to nursing care of older adults. Students explore socio-cultural context of gerontologic nursing, professional standards of practice, common health concerns, and future considerations. Prerequisite: NURS 4323, NURS 4313 and admission of to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. Pre- or Corequisite: NURS 3111. (Typically offered: Fall, Spring and Summer)

NURS 3313. Pharmacology in Nursing. 3 Hours.

The use of therapeutic drugs in health care is the focus of the course. Nursing assessment, safety measures and client education related to drug therapy are emphasized. This is a Level I course. Prerequisite: Admission into the BSN professional program. (Typically offered: Fall and Spring)

NURS 3314. Pathophysiology. 4 Hours.

The course focuses on underlying concepts common to pathophysiologic processes across the life span. Factors that contribute to altered physiological functioning and the body's adaptive and compensatory mechanisms are studied. Emphasizes concepts essential for understanding the rationale for preventive and therapeutic nursing interventions in health and illness. This is a Level I course. Prerequisite: Admission into BSN professional program. (Typically offered: Fall and Spring)

NURS 3321L. Health Assessment Practicum. 1 Hour.

The course focuses on the implementation of concepts and principles of health assessment, preparing students to complete a holistic health assessment of the well person. This is a Level I course. Corequisite: NURS 3342. Prerequisite: BIOL 2443, BIOL 2441L, BIOL 2213, BIOL 2211L, and admission to the BSN professional program. (Typically offered: Fall, Spring and Summer)

NURS 3332. Adult Health I for Nurses. 2 Hours.

The course focuses on the experience of acute problems across the health-illness continuum. Students learn to utilize the nursing process through care planning and case studies while focusing on the adult population. Prerequisite: NURS 4313, NURS 3302 and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 3342. Health Assessment. 2 Hours.

This course focuses on concepts and principles of health assessment in a well person. Health status, environment, physical and psychosocial findings, and medical terminology are emphasized to create a holistic health assessment plan. This is a Level I course. Prerequisite: Admission into the BSN professional program of studies, BIOL 2443, BIOL 2441L, BIOL 2213 and BIOL 2211L. Corequisite: NURS 3321L. (Typically offered: Fall and Spring)

NURS 3402. Nursing Concepts: Older Adult. 2 Hours.

This course focuses on gerontologic theories, concepts, and principles as they relate to nursing care of older adults. Students explore socio-cultural context of gerontologic nursing, professional standards of practice, common health concerns, and future considerations. This is a Level I course. Prerequisite: Admission into the BSN Professional Program of Studies. (Typically offered: Fall and Spring)

NURS 3422. Nursing Concepts: Foundations of Professional Practice. 2 Hours.

Introduction to the nursing process and the scope of basic human needs. The student learns to use nursing diagnoses and care plans in case studies. This is a Level I course. Corequisite: NURS 3424. Prerequisite: Admission to BSN professional program. (Typically offered: Fall and Spring)

NURS 3424. Professional Role Implementation I: Caregiver. 4 Hours.

Students apply basic nursing concepts and skills in laboratory and clinical settings. Emphasis is on the role of nurse as caregiver and use of the nursing process in the delivery of care. This is a Level I course. Pre- or Corequisite: NURS 3422, NURS 3321L, and NURS 3313. Prerequisite: Admission to the BSN program. (Typically offered: Fall and Spring)

NURS 3634. Nursing Concepts: Adult Health and Illness I. 4 Hours.

Focuses on the adult population experiencing acute problems in the health-illness continuum. Utilizing the nursing process, nursing, and medical treatments of selected conditions that will be emphasized in the acute care setting. This is a Level I course. Corequisite: NURS 3644. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, and NURS 3422. (Typically offered: Fall and Spring)

NURS 3644. Professional Role Implementation II: Caregiver. 4 Hours.

Emphasizes the role of caregiver in acute care settings. Course expands on assessment and includes advanced clinical skills. Emphasizes the use of clinical judgment to promote optimal health for adults experiencing illness and/or undergoing surgery. This is a Level I course. Pre- or Corequisite: NURS 3634. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, NURS 3422, and NURS 3424. (Typically offered: Fall and Spring)

NURS 3644H. Honors Professional Role Implementation II: Caregiver. 4 Hours.

Emphasizes the role of caregiver in acute care settings. Course expands on assessment and includes advanced clinical skills. Emphasizes the use of clinical judgment to promote optimal health for adults experiencing illness and/or undergoing surgery. This is a Level I course. Pre- or Corequisite: NURS 3634. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, NURS 3422, and NURS 3424. (Typically offered: Fall and Spring)

This course is equivalent to NURS 3644.

NURS 3742. Nursing Concepts: Mental Health and Illness. 2 Hours.

Presents the basic concepts and theories of mental health and illness. Examines various therapeutic modalities in the care of clients experiencing mental health or psychosocial disorders. This is a Level I course. Corequisite: NURS 3752.

Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, and NURS 3422. (Typically offered: Fall and Spring)

NURS 3752. Professional Role Implementation III: Caregiver. 2 Hours.

Students work with clients who have mental health problems, observe group process in therapy sessions, and develop interpersonal communication skills. Students apply research-based knowledge in assisting assigned clients to meet mental and other health care needs. The caregiver role is emphasized. This is a Level I course. Pre- or Corequisite: NURS 3742. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, NURS 3422, and NURS 3424. (Typically offered: Fall and Spring)

NURS 3772. Mental Health Nursing. 2 Hours.

This course presents basic concepts and theories of mental health and illness. Students examine nursing care of clients with various mental health and psychosocial disorders. Therapeutic modalities and their use in a variety of settings are explored. Prerequisite: NURS 4323 and NURS 3111 and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 3782. Mental Health Practicum. 2 Hours.

Students will apply the theoretical principles learned in the NURS 3772: Mental Health Nursing to the care of clients with mental health disorders in a variety of settings. Prerequisite: NURS 4323, and NURS 3111 and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. Pre- or Corequisite: NURS 3772. (Typically offered: Fall, Spring and Summer)

NURS 3842. Foundations of Scientific Evidence in Nursing Practice. 2 Hours.

Introduction to the use of scientific evidence in nursing through a comparative analysis of selected studies. Theoretical, methodological, and analytical approaches are explored. Students acquire basic competencies in evaluating, interpreting, and applying evidence-based knowledge for use in professional nursing practice. This is a Level I course. (Typically offered: Fall and Spring)

NURS 3842H. Honors Foundations of Scientific Evidence in Nursing Practice. 2 Hours.

Introduction to the use of scientific evidence in nursing through a comparative analysis of selected studies. Theoretical, methodological, and analytical approaches are explored. Students acquire basic competencies in evaluating, interpreting, and applying evidence-based knowledge for use in professional nursing practice. This is a Level I course. (Typically offered: Fall and Spring)

This course is equivalent to NURS 3842.

NURS 3901H. Honors Nursing Thesis Tutorial. 1 Hour.

Designed to provide the foundation for the Honors Thesis/Project. Students and faculty tutors work "one-on-one" exploring a specific topic which has been agreed upon by the student and the professor. Prerequisite: Honors candidacy and NURSBS major. (Typically offered: Fall, Spring and Summer)

NURS 4003. Transition to Professional Nursing Practice. 3 Hours.

This course supports educational mobility building on a core of common knowledge and skill from previous nursing education. The course emphasizes a transition to the professional nursing roles and competencies outlined in the Essentials of Baccalaureate Education in Professions Nursing Practice. Prerequisite: Admission to an online undergraduate BSN professional program, or instructor or departmental consent. (Typically offered: Fall and Spring)

NURS 4013. Informatics for the Professional Nurse. 3 Hours.

This course focuses on how information technology is used in the health care system. The course describes how nursing informatics is currently being used by healthcare professionals, and speculates about future applications. Prerequisite: Admission to an online undergraduate BSN professional program, or instructor or departmental consent. (Typically offered: Fall and Spring)

NURS 4023. Health Promotion Across the Lifespan. 3 Hours.

This course introduces theories and concepts of teaching and learning, health and wellness, and health behavior in the context of health promotion in nursing. The complex relationships that exist among culture, family, community, and health are explored. Students apply evidence-based strategies to assess, implement, and evaluate health promotion interventions for individuals, families, communities, and populations. Prerequisite: NURS 4003, NURS 4013, NURS 4843 and admission to an online undergraduate BSN professional program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4063. Population and Community Health Nursing. 3 Hours.

This course introduces general principles of population and community health nursing to provide a theoretical base for the care of families, aggregates, communities, and populations. Students apply the concepts of disease prevention and assessment to plan, implement, and evaluate interventions to address diverse health care issues across the lifespan. Corequisite: NURS 4073 (for LNBN students only). Prerequisite: NURS 4003, NURS 4843, NURS 4013, (ESRM 2403 or STAT 2303) and admission to an online undergraduate BSN professional program or permission by the instructor or department head and (NURS 3332, NURS 4102, NURS 4124, and NURS 4143 for LNBN students only). (Typically offered: Fall, Spring and Summer)

NURS 4073. Population and Community Health Practicum. 3 Hours.

Practicum basis for applying knowledge from public health and nursing theory. Learners utilize evidence-based strategies for disease prevention and health promotion with individuals, families, and populations in a variety of community health settings. Prerequisite: NURS 4843, NURS 4013, NURS 3332, NURS 4102, NURS 4124, and NURS 4143 and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. Pre- or Corequisite: NURS 4063. (Typically offered: Fall, Spring and Summer)

NURS 4092. Professional Role Practicum. 2 Hours.

This clinical practicum provides the licensed nursing student with an opportunity to synthesize and apply knowledge of concepts developed throughout the nursing program. Evidence based practice will guide development of a quality improvement project in an area of student's interest. The course provides an opportunity to collaborate with a mentor/preceptor and reflect professional goals. Requires a total of 75 clinical hours. Prerequisite: NURS 4701 and admission to an online undergraduate BSN professional program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4102. Adult Health II for Nurses. 2 Hours.

Focuses on the adult population experiencing chronic problems in the health-illness continuum. Utilizing the nursing process, nursing and medical treatment of selected conditions will be emphasized across transitional care settings. Prerequisite: NURS 3332, NURS 3302, NURS 4313, and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4112. Nursing Concepts: Teaching and Health Promotion. 2 Hours.

The course focuses on teaching/learning and the professional nurse's role in health promotion and disease prevention. A variety of health education and health promotion strategies are presented and evaluated. This is a Level I course. Prerequisite: Admission to the nursing program and completion of NURS 3422 and NURS 3424. (Typically offered: Fall and Spring)

NURS 4124. Child and Family Nursing. 4 Hours.

Students explore theory and evidence-based knowledge regarding holistic nursing care of children and families. Principles of health promotion and health education are utilized throughout the course. Prerequisite: NURS 4313, NURS 3111, and NURS 4323 and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. (Typically offered: Fall and Spring)

NURS 4143. Child and Family Practicum. 3 Hours.

Clinical practicum experience for application of evidence-based knowledge and skills in the nursing care of children and families. Prerequisite: NURS 3111, NURS 4323, NURS 4313, and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. Pre- or Corequisite: NURS 4124. (Typically offered: Fall and Spring)

NURS 4154. Nursing Concepts: Children and Family. 4 Hours.

This course provides theory and research-based knowledge regarding holistic nursing care of children and families. Principles of health promotion and health education for expanding families are integral to this course. This is a Level II course. Corequisite: NURS 4164. Pre- or Corequisite: NURS 4112. (Typically offered: Fall and Spring)

NURS 4164. Professional Role Implementation IV: Teacher. 4 Hours.

Clinical and laboratory experience for application of research-based knowledge and skills in the nursing care of children and families. Emphasis is on teaching role of the nurse. This is a Level II course. Pre- or Corequisite: NURS 4154. Prerequisite: Completion of Level I courses. (Typically offered: Fall and Spring)

NURS 4203. Leadership for Professional Nurses. 3 Hours.

This course introduces theories and principles of management and leadership and the professional nurse's role within the health care system. Social issues, economic policy, and regulatory requirements are used to explore healthcare delivery systems and access, quality improvement, and patient safety. This course includes strategies for monitoring delivery of care, outcomes, and evaluating program effectiveness. Prerequisite: NURS 4003, and admission to an online undergraduate BSN professional program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4212. Leadership Practicum. 2 Hours.

Students will apply the theoretical principles learned in NURS 4203 to the delivery of healthcare. Prerequisite: NURS 4323, NURS 3111 and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. Pre- or Corequisite: NURS 4203. (Typically offered: Fall, Spring and Summer)

NURS 4242. Leadership in Nursing. 2 Hours.

Introduces principles of leadership and the professional nurse's roles in the health care system. Considers the perspectives of management, organization, and change theory. Includes strategies for monitoring delivery of care, outcomes and evaluating program effectiveness. This is a Level II course. (Typically offered: Fall and Spring)

NURS 4252. Professional Role Implementation V: Manager. 2 Hours.

Students will apply the theoretical principles learned in NURS 4242 and NURS 4262 to the delivery of care to adults with chronic conditions across transitions of care settings. The manager will be emphasized. This is a Level II course. Prerequisite: Completion of Level I courses. Pre- or Corequisite: NURS 4242 and NURS 4262. (Typically offered: Fall and Spring)

NURS 4252H. Honors Professional Role Implementation V: Manager. 2 Hours.

Students will apply the theoretical principles learned in NURS 4242 and NURS 4262 to the delivery of care to adults with chronic conditions across transitions of care settings. The manager will be emphasized. This is a Level II course. Prerequisite: Completion of Level I courses. Pre- or Corequisite: NURS 4242 and NURS 4262. (Typically offered: Fall and Spring)

This course is equivalent to NURS 4252.

NURS 4262. Nursing Concepts: Adult Health and Illness II. 2 Hours.

Focuses on the adult population experiencing chronic problems in the health-illness continuum. Utilizing the nursing process, nursing and medical treatment of selected conditions will be emphasized across transitional care settings. This is a Level II course. Prerequisite: Level I courses. (Typically offered: Fall and Spring)

NURS 4262H. Honors Nursing Concepts: Adult Health and Illness II. 2 Hours.

Focuses on the adult population experiencing chronic problems in the health-illness continuum. Utilizing the nursing process, nursing and medical treatment of selected conditions will be emphasized across transitional care settings. This is a Level II course. Prerequisite: Level I courses. (Typically offered: Fall and Spring) This course is equivalent to NURS 4262.

NURS 4313. Pathophysiology in Nursing. 3 Hours.

The course focuses on the study of the underlying concepts of physiological functioning and the body's adaptive and compensatory mechanisms within a systems framework. Learners examine aspects of disease processes including etiology, pathogenesis, and clinical manifestations, as it applies to current nursing practice with diverse clients across the lifespan. Prerequisite: Admission to an online undergraduate BSN professional program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4323. Health Assessment and Clinical Reasoning. 3 Hours.

This 3-credit theory course focuses on increasing knowledge of health assessment skills. Emphasis is placed on strengthening clinical reasoning skills through identifying normal findings, interpreting abnormal findings, and applying principles of evidence-based practice to the health assessment process. The role of documentation of assessment findings to third-party reimbursement is also explored. Prerequisite: Admission to an online undergraduate BSN professional program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4442. Nursing Concepts: Critical Care. 2 Hours.

Focuses on the adult population experiencing multiple or critical illnesses or conditions necessitating admission to a critical care unit. The course emphasizes both nursing and medical treatment of selected conditions. This is a Level II course. Corequisite: NURS 4452. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262. (Typically offered: Fall and Spring)

NURS 4452. Professional Role Implementation VI: Role Synthesis. 2 Hours.

Clinical learning is focused on further developing and refining the knowledge, skills, and attitudes necessary to manage the care of an acutely ill or complex patient and/or family within the context of an inter-professional team. This is a Level II course. Prerequisite or Corequisite: NURS 4442. Prerequisite: Completion of Level I and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262. (Typically offered: Fall and Spring)

NURS 4503. Introduction to Health Care Policy. 3 Hours.

This course provides an overview of health care policy orienting students to the political and social processes impacting the current health care environment. The course provides a basic framework for understanding the role of nursing in advocacy, leadership, economics and ethics associated with influencing health care policy. Recognizing the financing of health care and the impact on quality through policy changes will be discussed. Prerequisite: Admission to an online undergraduate BSN professional program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4542. Critical Care Nursing. 2 Hours.

Focuses on the adult population experiencing multiple or critical illnesses or conditions necessitating admission to a critical care unit. The course emphasizes both nursing and medical treatment of selected conditions. Prerequisite: NURS 3111, NURS 3332, NURS 4102, NURS 4323, NURS 4124, NURS 4143, NURS 3302, NURS 4313, and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. (Typically offered: Fall, Spring and Summer)

NURS 4552. Critical Care Practicum. 2 Hours.

Clinical learning is focused on further developing and refining the knowledge, skills, and attitudes necessary to manage the care of an acutely ill or complex patient and/or family within the context of an inter-professional team. Prerequisite: NURS 3111, NURS 3332, NURS 4102, NURS 4323, NURS 4124, NURS 4143, NURS 3302, and NURS 4313 and admission to the Online Undergraduate BSN Professional Program or permission by the instructor or department head. Pre- or Corequisite: NURS 4542. (Typically offered: Fall, Spring and Summer)

NURS 4603. Nursing Concepts: Community. 3 Hours.

The course focuses on theories and concepts in community health nursing. Health resources are explored in a variety of settings. This is a Level II course. Corequisite: NURS 4613. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262. (Typically offered: Fall, Spring and Summer)

NURS 4603H. Honors Nursing Concepts: Community. 3 Hours.

The course focuses on theories and concepts in community health nursing. Health resources are explored in a variety of settings. This is a Level II course. Corequisite: NURS 4613. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262. (Typically offered: Fall, Spring and Summer)

This course is equivalent to NURS 4603.

NURS 4613. Professional Role Implementation VII: Role Synthesis. 3 Hours.

Application of community health concepts and the nursing process to promote community health and to restore health in a variety of settings. This is a Level II course. Pre- or Corequisite: NURS 4603. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, NURS 4262. (Typically offered: Fall and Spring)

NURS 4613H. Honors Professional Role Implementation VII: Role Synthesis. 3 Hours.

Application of community health concepts and the nursing process to promote community health and to restore health in a variety of settings. This is a Level II course. Pre- or Corequisite: NURS 4603. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, NURS 4262. (Typically offered: Fall and Spring)

This course is equivalent to NURS 4613.

NURS 4701. Professional Nursing Synthesis. 1 Hour.

The course emphasizes reflection, integration, and synthesis of concepts from previous courses. Course enrollment occurs in the last semester of the program. Prerequisite: Admission to an online undergraduate BSN professional program or permission by the instructor or department head, and all university core and program prerequisites. (Typically offered: Fall, Spring and Summer)

NURS 4712. Seminar in Nursing. 2 Hours.

Focuses on integrating the nursing caregiver, teacher and manager roles. Prepares students to analyze practice issues, trends and future demands. Explores the roles of baccalaureate prepared professional nurses and facilitates students to incorporate those roles as they enter professional practice. Must be taken in the final semester of the Professional Program of Study. This is a Level II course. Corequisite: NURS 4722. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262. (Typically offered: Fall and Spring)

NURS 4722. Professional Role Implementation VIII: Role Synthesis. 2 Hours.

Clinical immersion experience that approximates the role of a beginning BSN nurse generalist. Corequisite: NURS 4712. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, NURS 4262. (Typically offered: Fall and Spring)

NURS 481V. Special Topics in Nursing. 1-6 Hour.

This course is the study of a special topic(s) in nursing. Content varies. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

NURS 4843. Scientific Foundation for Professional Nursing Practice. 3 Hours.

This course introduces the research process through a comparative analysis of selected studies exemplifying various theoretical, methodological, and analytical approaches. Students acquire the basic competencies to critically read, evaluate and interpret nursing research studies for use in professional nursing practice. Prerequisite: Admission to an online undergraduate BSN professional program or permission by the instructor or department head. (Typically offered: Fall and Spring)

NURS 491V. Independent Study in Nursing. 1-6 Hour.

A selected learning experience in nursing to enhance knowledge and/or practice of the profession. Objectives and experiences are designed on an individual basis with a faculty adviser. May be taken with any 3500-level nursing course or above. (Typically offered: Fall, Spring and Summer)

NURS 491VH. Honors Independent Study in Nursing. 1-6 Hour.

A selected learning experience in nursing to enhance knowledge and/or practice of the profession. Objectives and experiences are designed on an individual basis with a faculty adviser. May be taken with any 3500-level nursing course or above. (Typically offered: Irregular)

This course is equivalent to NURS 491V.

NURS 498VH. Nursing Honors Thesis/Project. 1-3 Hour.

Designed to provide facilitation of the Honors Thesis/Project. Students and faculty work "one-on-one" to complete the honors thesis/project. Prerequisite: Honors candidacy, Nursing Bachelor of Science (NURSBS) major, and NURS 3901H or NURS 3842H. (Typically offered: Fall, Spring and Summer) May be repeated for up to 3 hours of degree credit.

NURS 5003. Theoretical and Scientific Foundations for Nursing Practice. 3 Hours.

The course utilizes the critical reasoning process to examine the element of nursing knowledge. Emphasis is placed on concept analysis and the evaluation of nursing theories. Identification of the links between theory and empirical indicators is examined. The clinical relevance of mid-range and practice theories is explored. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Fall)

NURS 5033. Scientific Foundations and Role Development in Advanced Practice Nursing. 3 Hours.

Examines development of the advanced practice nursing role and evolution of the Doctor of Nursing Practice (DNP). Concepts include scientific foundations of practice, role development, interdisciplinary collaborative strategies, advanced scope of practice, patient advocacy, and legal/ethical principles in the advanced practice role. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Fall)

NURS 5043. Concepts of Health Promotion Within Diverse Populations. 3 Hours.

Provides a theoretical base for health promotion, risk reduction and disease prevention at the individual, family and community levels. A cross-disciplinary approach to achieve or preserve health is identified. Focuses on holistic plans and interventions that address the behavioral and social factors that contribute to morbidity and mortality in diverse populations. Provides opportunity to develop, implement, and evaluate health promotion interventions for selected clients. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Spring)

NURS 5053. Evidence-Based Practice and Innovation in Nursing. 3 Hours.

Examines models and strategies for leadership in evidence-based practice and innovation, outcomes management, and translational scholarship. The emphasis of this course is on problem identification, information retrieval, critical appraisal, and synthesis of a body of evidence. It provides the student with the foundation for MSN and DNP evidence-based projects. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Spring)

NURS 5063. Health Care Policy. 3 Hours.

Provides knowledge and understanding needed to participate in policy development analysis and implementation. Provides an overview of the political process, health care policy, advocacy, leadership roles, legislative and regulatory issues, health care financing, and evaluating outcomes. Access, cost, and quality of health care are major foci in this course. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Summer)

NURS 5073. Curriculum Design and Development in Nursing Education. 3 Hours.

This course provides the essential elements that define and operationalize the process of curriculum design and development. Students will examine curriculum theories, models, and concepts from the perspective of nursing education. They will analyze factors that influence program and curriculum development. Historical and philosophical foundations of nursing practice and educational principles are examined. The application and synthesis of curriculum theory and their application to nursing is emphasized. The role of the educator in the dynamic relationship between the practice setting, research, and curriculum is examined. Students will participate in the design of curriculum which reflects professional nursing practice, standards, theory, and research. Prerequisite: Admission to the Graduate Program or departmental consent. Completion of all general and research core classes or approval of the MSN Education Program Coordinator. (Typically offered: Fall and Spring)

NURS 5083. Methods of Assessment and Evaluation in Nursing Education. 3 Hours.

This course is one of four offered in the nursing education concentration in preparation for the role of educator in academic and clinical settings. Students explore theories, models, and evidence for best practice in assessing learning - including constructing exam items and creating tools for assessing writing assignments. Students discuss grading and other concepts related to assessment and evaluation as it relates to nursing education. Pre- or Corequisite: Completion of NURS 5073 or NURS 5093. Prerequisite: Admission to the Masters of Science in Nursing or the Doctor of Nursing Practice Program. (Typically offered: Summer)

NURS 5093. Instructional Design and Delivery in Nursing Education. 3 Hours.

This course is one of four offered in the nursing education concentration in preparation for the role of educator in academic and clinical settings. Students explore teaching and learning theories and other evidence to guide practice in the advanced role of the educator. Students gain competencies in the knowledge and skills necessary for delivering evidence-based teaching and learning strategies in a variety of learning environments. Prerequisite: Admission to the Graduate Program or departmental consent. (Typically offered: Spring)

NURS 5101. Advanced Health Assessment and Diagnostic Reasoning. 1 Hour.

Applies health assessment, physical examination techniques, clinical decision making, and diagnostic reasoning to formulate a culturally-sensitive, individualized plan of care, which includes health promotion and disease prevention. Corequisite: NURS 5112. (Typically offered: Fall)

NURS 5112. Advanced Health Assessment and Diagnostic Reasoning Clinical Practicum. 2 Hours.

Focus is on the application of clinical decision making, diagnostic reasoning, and advanced physical examination techniques to develop differential diagnoses, problem list, and a plan of care for individual clients. Corequisite: NURS 5101. (Typically offered: Fall)

NURS 5123. Advanced Pharmacology. 3 Hours.

Provides advanced concepts and application of pharmacology for broad categories of agents used in disease management. Establishes the relationship between pharmacologic agents and physiologic/pathologic responses. It assists students with the development of knowledge and skills to prescribe and manage a client's health in a safe, high quality, and cost-effective manner. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Spring)

NURS 5143. Advanced Pathophysiology. 3 Hours.

Provides a comprehensive understanding of normal physiologic and pathologic mechanisms of disease that serves as a foundation for clinical assessment, decision making, and management of individuals. Includes mechanisms of disease, genetic susceptibility, and immune responses in selected disorders. This course includes concepts of pathophysiology across the lifespan. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Fall)

NURS 5272. Clinical Practicum: Interpretive Diagnostic Reasoning. 2 Hours.

Application of principles of pathologic mechanisms of disease, pharmacotherapeutics, and pharmacokinetics to refine and synthesize skills for history taking, physical examination, clinical assessment, diagnostic reasoning, and decision making for adult and geriatric individuals. Pre- or Corequisite: NURS 5101, NURS 5112, NURS 5143 and NURS 5123. (Typically offered: Summer)

NURS 5303. Foundations of Nursing Education. 3 Hours.

Considers the principles, philosophies, theories, and strategies of teaching, learning, and evaluation needed in nursing education. (Typically offered: Fall)

NURS 5313. Curriculum and Evaluation in Nursing Education. 3 Hours.

Considers knowledge and skills needed for curriculum and program development and evaluation for a variety of nursing education settings. (Typically offered: Summer)

NURS 5323. Teaching in Nursing Practicum. 3 Hours.

Supervised experience in the nurse educator role in both classroom and clinical settings. (Typically offered: Fall)

NURS 5332. Common Problems in Acute Care in Adult and Gerontology Populations Clinical Practicum. 2 Hours.

Focuses on the management of adult-gerontology patients with common acute illnesses. Emphasizes the application of principles of pathologic mechanisms of disease, history taking, physical examination, and clinical decision making. Corequisite: NURS 5434. Prerequisite: NURS 5101 and NURS 5112. (Typically offered: Spring)

NURS 5343. Specialty Development I. 3 Hours.

This course will include two foci. There will be readings focused on current topics in a specialty area. A focused field experience will allow student to integrate knowledge and skills in a specialty area of nursing in preparation for the nurse educator role. (Typically offered: Spring)

NURS 5353. Specialty Development II. 3 Hours.

Building on the Independent Study: Specialty Development I, this course will include two foci. There will be readings focused on current topics in a specialty area. A focused field experience will allow student to integrate knowledge and skills in a specialty area of nursing in preparation for the nurse educator role. Prerequisite: NURS 5343. (Typically offered: Fall)

NURS 5403. Scholarly Writing. 3 Hours.

This course will focus on the fundamentals of academic writing at the graduate level with the goal of honing students' critical reading and writing skills. Attention will be given to mechanics, usage, and style, as well as to handling and citing sources. The emphasis throughout is on creative thinking and precise, scholarly writing. Prerequisite: Completion of a baccalaureate degree and acceptance into the graduate program. (Typically offered: Fall and Summer)

NURS 5413. Executive Leadership in Nursing. 3 Hours.

This course focuses on the health care structures and processes, human capital management, health and public policy, communication principles and styles, negotiations, leadership effectiveness, strategic visioning, ethics and advocacy, and innovation. Learning will enable the professional nurse executive to lead complex health care environments applying an advanced skill set in each of the focus areas. Prerequisite: NURS 5403, NURS 5523, NURS 5043, NURS 5053, NURS 5063, MBAD 5241, HRWD 5233, NURS 6233, ESRM 6403. (Typically offered: Spring)

NURS 5423. Health Systems Operations. 3 Hours.

This course focuses on the complex practice environment. Enables the professional nurse leader to demonstrate knowledge of care management and delivery, professional practice environment and models, and quality monitoring and improvement. Professional practice and health care delivery models and settings, role delineation, laws and regulations, accreditation, and professional practice standards will be emphasized. Prerequisite: NURS 5403, NURS 5523, NURS 5043, NURS 5053, NURS 5063, MBAD 5241, HRWD 5233, NURS 6233, ESRM 6403. (Typically offered: Fall)

NURS 5434. Common Problems in Acute Care in Adult and Gerontology Populations. 4 Hours.

Examine principles of pathologic mechanisms of disease, refine skills for history taking, physical examination, and clinical decision making for adult and geriatric individuals with common acute illnesses. Corequisite: NURS 5443. Prerequisite: NURS 5101 and NURS 5112. (Typically offered: Spring)

NURS 5443. Chronic Health Problems in Adult and Gerontology Populations. 3 Hours.

Explores evidence-based models for the management of selected chronic conditions, focusing on assessment and treatment of individuals and families. Utilizes advanced theories, concepts, knowledge, and skill in the care of diverse adult and geriatric populations with complex chronic health problems. Corequisite: NURS 5454. Prerequisite: Completion of NURS 5434 and NURS 5332. (Typically offered: Fall)

NURS 5454. Chronic Health Problems in Adult and Gerontology Populations Clinical Practicum. 4 Hours.

Focuses on the management of adult-gerontology populations with complex, chronic health problems. Emphasis is on the application of theoretical concepts, assessment skills, clinical decision making, and evidence-based standards to formulate diagnoses, clinical impressions, treatment, and evaluation plans in the acute or out-patient setting. Corequisite: NURS 5443. Prerequisite: NURS 5434 and NURS 5332. (Typically offered: Fall)

NURS 5463. Acute and Critical Illness in Adult and Gerontology Populations. 3 Hours.

Provides an in-depth knowledge of management of acutely and critically ill adults. Emphasis is on the use of evidence-based knowledge to formulate diagnoses, treatment, evaluation plans, and referral for adults who have complex acute or critical health problems, or are at high risk for developing complications. Corequisite: NURS 5475. Prerequisite: NURS 5443 and NURS 5454. (Typically offered: Spring)

NURS 5475. Acute and Critical Illness in Adult and Gerontology Populations Clinical Practicum. 5 Hours.

Experiences allow the student to apply safe, scientifically sound, cost effective, legal and ethical management strategies to the care of adults with complex acute and critical illness. Emphasis is on the development of advanced clinical skills in acute and critical care settings. Corequisite: NURS 5463. Prerequisite: NURS 5443 and NURS 5454. (Typically offered: Spring)

NURS 5483. Common Problems in Primary Care. 3 Hours.

Examines principles of pathological mechanisms of disease, refines knowledge for thorough history taking, physical examination, and clinical decision-making for men, women, and families with common illnesses treated in primary care. Includes anticipatory guidance, health promotion, disease prevention, and reproductive health. Corequisite: NURS 5495. Prerequisite: NURS 5101 and NURS 5112. (Typically offered: Spring)

NURS 5495. Common Problems in Primary Care Clinical Practicum. 5 Hours.

Clinical component to 5483 Common Problems Primary Care. Refines skills for thorough history taking, physical examination, and clinical decision-making for men, women, and families with common illnesses treated in primary care as well as health promotion, disease prevention, and reproductive health needs. Corequisite: NURS 5483. Prerequisite: NURS 5101 and NURS 5112. (Typically offered: Spring)

NURS 5523. Healthcare Informatics. 3 Hours.

Prepares graduate students to serve as leaders in the utilization of information systems and technology to support and improve education, patient care, and healthcare systems. Assists students in evaluating and integrating qualified technologies into various practice settings. Students will explore current and emerging trends in Healthcare Informatics and their legal, ethical, and political implications. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Summer)

NURS 5543. Primary Care of Children. 3 Hours.

Focuses on evidence-based models for the management of children from diverse cultures with common conditions in primary care. Includes anticipatory guidance, health promotion, and disease prevention. Emphasis on application of theoretical concepts, assessment skills, clinical decision-making, and evidence-based standards to formulate differential diagnoses, clinical impressions, treatment, and evaluation plans in primary care. Corequisite: NURS 5683. Prerequisite: NURS 5873 and NURS 5884. (Typically offered: Spring)

NURS 5683. Primary Care of Children Clinical Practicum. 3 Hours.

Focuses on the management of children in the clinical setting with emphasis on holistic assessment and treatment of this population and their families. Students will engage in the assessment, diagnosis and treatment of conditions common to primary practice in pediatric clinics. This course will consist of 135 contact hours. Corequisite: NURS 5543. Prerequisite: NURS 5873 and NURS 5884. (Typically offered: Spring)

NURS 579V. Independent Study. 1-3 Hour.

Independent study designed by student with faculty advisor. May be completed as alternative to thesis. (Typically offered: Fall, Spring and Summer)

NURS 5873. Complex Problems in Primary Care. 3 Hours.

Focuses on application of health promotion and chronic disease management in complex adult patients. Students will utilize evidence-based approaches to health promotion, assessment, differential diagnosis and disease management. Emphasizes clinical decision making, chronic care models, coordination of care, poly-drug therapy and information systems. Corequisite: NURS 5884. Prerequisite: NURS 5483 and NURS 5495. (Typically offered: Fall)

NURS 5884. Complex Problems in Primary Care Clinical Practicum. 4 Hours.

Clinical component to NURS 5873 Complex Problems in Primary Care. Offers the student an opportunity to exercise critical judgment and implement theoretical knowledge in the management of care of adults experiencing complex health problems. Corequisite: NURS 5873. Prerequisite: NURS 5495 and NURS 5483. (Typically offered: Fall)

NURS 598V. Nursing Special Topics. 1-6 Hour.

Special Topics course to fulfill national accrediting body for Family Nurse Practitioner. Prerequisite: NURSDP major. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

NURS 599V. Seminar. 1-3 Hour.

Selected topics in nursing explored in discussion format. (Typically offered: Irregular)

NURS 600V. Master's Thesis. 1-3 Hour.

Student research to fulfill degree requirement for the MSN. Prerequisite: NURS 5053. (Typically offered: Fall, Spring and Summer) May be repeated for degree credit.

NURS 6123. Evaluation Methods and Translational Research for Evidence-based Practice. 3 Hours.

The translation of evidence into practice, including theoretical and practical challenges, is analyzed through the use of case studies and proposals. Uses methods of inquiry for systematic appraisal of nursing practice or healthcare programs to identify practice outcomes and create an environment to support and sustain changes. Prerequisite: NURS 6343 or by permission of the instructor. (Typically offered: Spring)

NURS 6224. DNP Clinical Practicum I. 4 Hours.

Provides an opportunity to synthesize advanced knowledge and role behaviors within a specialty concentration. Designed to apply nursing theory, translational research, epidemiologic principles, ethical/legal principles, outcome evaluations, healthcare systems thinking, and economics into a specialized clinical practice role and setting. Depending upon specialty and experience, may require travel to campus. Prerequisite: NURS 5443, NURS 5454, NURS 5463, and NURS 5475. (Typically offered: Summer)

NURS 6233. Healthcare Economics and Finance. 3 Hours.

Provides economic, financial, and business knowledge and skills required for a leadership role in financial planning and decision making within healthcare delivery systems. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Fall)

NURS 6244. DNP Clinical Practicum II. 4 Hours.

Provides an opportunity to synthesize advanced knowledge and role behaviors within a specialty concentration. Designed to apply nursing theory, translational research, epidemiologic principles, ethical/legal principles, outcome evaluations, healthcare systems thinking, and economics into a specialized clinical practice role and setting. Depending upon specialty and experience, may require travel to campus. Corequisite: NURS 7122. Prerequisite: NURS 6224. (Typically offered: Fall)

NURS 6263. Organization Management and Systems Leadership. 3 Hours.

Facilitates understanding of how to lead, advocate, and manage innovative responses to organizational needs and challenges. Emphasizes development and evaluation of care delivery models that meet the needs of targeted patient populations by enhancing accountability for effective and efficient healthcare, quality improvement, and patient safety. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Summer)

NURS 628V. DNP Clinical Practicum III. 1-8 Hour.

Allows for the continuation of specialty role development and a more refined and advanced approach to care delivery, systems thinking, and leadership. Allows for the total number of practice hours required for certification and/or degree. Corequisite: NURS 5543, NURS 5683, NURS 5463, and NURS 5475. (Typically offered: Spring) May be repeated for up to 8 hours of degree credit.

NURS 6343. Analytic Methods and Epidemiology for Health Care. 3 Hours.

This course will examine the role of epidemiology and statistics in advanced nursing practice. The student will learn how the concepts of epidemiology are used to measure and describe the health of individuals and populations and apply statistical concepts and analytical methods to data encountered in practice. Major topics to be covered include sources of data, study designs, analytical strategies and interpretation of data related to disease causality, risk, and prevalence. Prerequisite: ESRM 5393. (Typically offered: Fall, Spring and Summer)

NURS 6663. Emergency Preparedness in Rural United States. 3 Hours.

Emergency preparedness in Rural United States is an elective course for graduate nursing students. This course will prepare them for the role of nurse practitioner in rural clinical settings during times when National Incident Management Systems are necessary to manage national disasters, tragedies, or contagion in rural areas of the US. (Typically offered: Fall and Spring)

NURS 6862. Rural Primary Care in Arkansas. 2 Hours.

This is a rural health course elective for graduate nursing students. The purpose of this course is to prepare them for the role of nurse practitioner educator in the academic setting by providing additional knowledge and exposure to topics and diseases seen in rural primary care in Arkansas. (Typically offered: Fall and Spring)

NURS 6882. Opioid Use in Rural Arkansas. 2 Hours.

This course prepares graduate nursing students for the nurse practitioner role in rural settings by providing knowledge, exposure to risk factors, treatment strategies for opioid abuse and misuse, policies and regulations related to prescribing opioids, and gaps in community responses addressing this epidemic in rural primary care in Arkansas. (Typically offered: Fall and Spring)

NURS 6993. Advanced Practice Registered Nursing (APRN) Residency: A Service-Learning Course. 3 Hours.

The service-learning APRN residency provides students skills to identify potential rural and underserved employment environments, prepare for interviews, and complete pre-employment documents necessary to evolve from graduate DNP students to fully employable, practice-ready APRNs for communities in Arkansas and surrounding states through reflective journaling, discussions, and completion of activities. Corequisite: NURS 628V or special permission of instructor teaching the course. Prerequisite: NURS 6244, admission to the University of Arkansas Graduate School, and the Eleanor Mann School of Nursing Graduate Program or permission of faculty teaching the course. (Typically offered: Spring)

NURS 7113. Capstone Seminar I. 3 Hours.

Designed to unify and organize the student's field of inquiry for the final Capstone Project. Emphasis is on the application of an evidence-based intervention suitable to their area of focus that involves appropriate methodology and application with the goal for change in practice or outcome analysis. Prerequisite: Completion of NURS 6224 and/or permission of the instructor. (Typically offered: Fall)

NURS 7122. DNP Project Implementation I. 2 Hours.

Provides necessary support and elements for students to begin execution of the DNP Project in collaboration with the sponsoring site. (Typically offered: Fall)

NURS 7132. Capstone Seminar II. 2 Hours.

Focuses on data exploration and analysis for the organization and refinement of all aspects of Capstone Project, emphasizing implementation and evaluation of the evidence-based intervention. Allows student to finalize the scholarly written and oral report for dissemination of results. Corequisite: NURS 7142. Prerequisite: NURS 7113 and NURS 7122. (Typically offered: Spring)

NURS 7142. DNP Project Implementation II. 2 Hours.

Provides an avenue for students to complete and disseminate the DNP project. Allows students the opportunity to synthesize and demonstrate the ability to employ effective communication and collaboration skills, leadership roles, influence healthcare quality and safety, evaluate practice, and successfully negotiate change in healthcare delivery for individuals, families, populations, or systems. Prerequisite: NURS 7122. (Typically offered: Spring)