

(NL) NURSING CLINICAL/ SIMULATION

Courses

NL 208S. Simulation and lab: Health Assessment. 1 Hour.

This course introduces the student to the nursing function and techniques of assessment as part of the nursing process through simulation and lab activities. Students learn to gather subjective and objective clinical data to inform person focused care using best practice assessment techniques and assessment tools. The analysis of data and assessment findings is central to the course to begin development of nursing clinical judgement.

NL 210S. Simulation and lab: Fundamentals of Nursing. 1 Hour.

The course prepares nursing students with the knowledge, skills, and attitudes (KSAs) to begin developing clinical judgement and nursing practice. Students participate in simulation and laboratory practice to develop patient safety and person focused care with particular attention given to assessment, planning and fundamental nursing skills as part of the nursing process.

NL 211. Clinical:Nursing Intervention I. 0 Hours.

This course introduces concepts of patient care and basic nursing interventions used in caring for individuals throughout the lifespan. Learners employ a variety of resources to gain beginning competence in nursing theory, nursing process, basic nursing skills, therapeutic communication, and critical thinking. Students also develop an awareness of diverse cultural beliefs and values in relation to health care. An expectation of the course is that the student will develop personally and professionally.

NL 212. Clinical: Introduction to Medical Surgical Nursing. 1 Hour.

In this course, students apply and demonstrate fundamental clinical judgement skills in providing person focused care, including sociocultural aspects of care using nursing actions identified through the nursing process. Students demonstrate analysis of assessment findings to create problem lists which contribute to the plan of care. Fundamental nursing skills practiced in this course are applied clinically throughout the remainder of the curriculum. Prerequisite(s): NU 210 and NL 210.

NL 212S. Simulation and lab: Introduction to Medical Surgical Nursing. 1 Hour.

In this laboratory and simulation course, students practice fundamental nursing skills and assessment using clinical judgement skills to provide person focused care, including sociocultural aspects of care using nursing actions identified through the nursing process. Students demonstrate analysis of assessment findings to create problem lists which contribute to the plan of care. Fundamental nursing skills practiced in this course are applied clinically throughout the remainder of the curriculum.

NL 214S. Simulation and lab: Dosage Calculations and Medication Admin. 1 Hour.

This lab and simulation course prepares nursing students to safely calculate and administer appropriate medication dosing. Students focus on medication administration skill and techniques and dimensional analysis skill development. Simulations in the course help students with clinical judgement and patient safety practices related to medication administration.

NL 299. Topic/. 1-6 Hour.

Selected topics in nursing are considered. The course enhances students' knowledge of professional nursing, building upon previous knowledge of the nursing and research processes. Emphasis is placed on increasing awareness of current professional issues in nursing.

NL 315. Clinical: Family Centered Care-Children. 1.5 Hour.

In this course, students apply basic nursing assessment, clinical skills, and clinical judgement within the context of pediatric nursing and family focused care. The focus is on safety and core principles of pediatric practice clinical judgement. Students engage in clinical experiences in a variety of settings that support best practice in pediatric care. Prerequisite(s): NU 212 and NU 214 and NL 212 and NL 214.

NL 315S. Simulation and lab: Family Centered Care-Children. 0.5 Hours.

In this course, students apply basic nursing assessment, clinical skills, and clinical judgement within the context of pediatric nursing and family focused care. The focus is on patient safety and core principles of pediatric clinical practice judgment. Students engage in simulation and lab experiences focused on children and family that support best practice in pediatric care.

NL 322. Clinical: Medical Surgical I. 1.5 Hour.

The design of the NL322 Med Surg I clinical course is to build practice skills in the nursing process in an acute care setting for clients who have needs in the areas of oxygenation, mobility, hematological/immunological, neurobiological or gastrointestinal needs. This is the complementary clinical course to NU322. Prerequisite(s): NU 212 and NL 212 and NU 214 and NL 214.

NL 322S. Simulation and lab: Medical Surgical Nursing I. 0.5 Hours.

In this medical surgical laboratory and simulation course, students apply assessment, clinical skills, and clinical judgment within the context of medical surgical nursing. The focus is on patient safety and core principles of basic medical surgical clinical practice judgment. Students engage simulation and laboratory experiences that support classroom learning. Prerequisite(s): NU 212 and NL 212 and NU 214 and NL 214.

NL 323. Clinical-Medical Surgical Nursing II. 1.5 Hour.

In this second medical surgical course, students apply nursing assessment, clinical skills, and clinical judgment within the context of medical surgical nursing. The focus is on patient safety and core principles of basic medical surgical clinical practice judgment. Students engage in clinical experiences across a variety of settings that support classroom learning. Prerequisite(s): NU 322 and NL 322.

NL 323S. Simulation and lab: Medical Surgical Nursing II. 0.5 Hours.

In this second medical-surgical simulation/lab course, students apply basic nursing assessment, clinical skills, and clinical judgement within the context of medical surgical nursing. The focus is on patient safety and core principles of basic medical surgical clinical practice judgement. Students engage simulation and laboratory experiences that support classroom learning.

NL 324. Clinical: Family Centered Care - Women and Infants. 1.5 Hour.

The focus of this course is the childbearing family. Topics include pre-pregnancy, pregnancy (the fetus/newborn), and the post-delivery family. The course also covers physiologic, psychological, social, and cultural issues as they relate to the childbearing family. Clinical experiences occur in a variety of settings, including inpatient, educational, and community settings. Prerequisite(s): NU 212 and NL 212 and NU 214 and NL 214.

NL 324S. Simulation and lab: Family Centered Care-Women and Infants. 0.5 Hours.

In this course, students apply basic nursing assessment, clinical skills, and clinical judgement within the context of maternal-newborn and family nursing. The focus is on patient safety and core principles of basic maternal-newborn family focused practice judgement. Students engage simulation and laboratory experiences that support classroom learning.

NL 412. Clinical: Population Focus - Community Health. 1.5 Hour.

In this course, students apply population focused nursing assessment, clinical skills, and clinical judgement within the context of public health and community health nursing. The focus of the course is on population safety and core principles of population health and community health clinical practice judgement, including social determinants of health. Students engage in experiential activities in diverse settings that support development of public health and community health best practices in nursing care and management.

NL 412S. Simulation and lab: Population Focus-Community Health. 0.5 Hours.

In this course, students apply population focused nursing assessment, clinical skills and clinical judgement within the context of public health and community health nursing. The focus of the course is on population safety and core principles of population health and community health clinical practice judgement, including social determinants of health. Students engage in simulation and lab activities in a diversity of settings that support development of public health and community health best practices in nursing care and management.

NL 422. Clinical: Population Focus - Mental Health. 1.5 Hour.

In this course, students apply population focused nursing assessment, clinical skills, and clinical judgement within the context of mental health nursing. The focus of the course is on population safety and core principles of population health and mental health clinical practice judgement, including behavior management, medication safety, and health promotion. Students engage in clinical experiences in a variety of settings that support development of mental health best practices in nursing care and management.

NL 422S. Simulation and lab: Population Focus: Mental Health. 0.5 Hours.

In this course, students apply population focused nursing assessment, clinical skills, and clinical judgement within the context of mental health nursing. The focus of the course is on population safety and core principles of population health and mental health clinical practice judgement, including behavior management, medication safety, and health promotion. Students engage in simulation and lab activities that support development of mental health best practices in nursing care and management.

NL 427. Senior Practicum. 5 Hours.

Senior Practicum is a preceptorship experience for senior nursing students at an assigned healthcare setting. The preceptorship experience is based on the model from the National Council State Board of Nursing Transitions to Practice so as to help students prepare for the transition to professional practice. Clinical practice provides the opportunity to synthesize knowledge and demonstrate diagnostic reasoning, critical decision-making and delegation. Engaged ethical and clinical reasoning occurs with student's involvement in the management of adult, family, and groups in complex clinical healthcare situations with expert nurse partners and faculty. Prerequisite(s): NU 323 and NU 315 and NU 324 and NL 323 and NL 315 and NL 324.

NL 455. Clinical-Gerontology Nursing. 0.5 Hours.

In this course, students apply basic nursing assessment, clinical skills, and clinical judgement within the context of best practices in nursing care for older adults. The focus is on patient safety and core principles of clinical practice judgement in managing care of older adults across the continuum of care including hospice and end of life care. Students engage in clinical experiences that support classroom learning.

NL 455S. Simulation and lab: Gerontology Nursing. 0.5 Hours.

In this course, students apply basic nursing assessment, clinical skills, and clinical judgment within the context of best practices in nursing care for older adults. The focus is on patient safety and core principles of clinical practice judgment in managing care of older adults across the continuum of care including hospice and end of life care. Students engage in simulation and laboratory experiences that support classroom learning.

NL 499. Clinical*. 0 Hours.**NL 722. Clinical:Adv Mental Hlth. 0 Hours.****NL 801. Clinical: Psychiatric Nursing I. 3 Hours.**

This hands-on practicum experience prepares students to perform comprehensive mental health assessments, determine Diagnostic Statistical Manual (DSM) diagnoses, and participate in treatment care planning, including the possible need for medication, medication management for clients, and alternative treatments. In conjunction with the co-requisite didactic course, learning outcomes are designed to develop advanced mental health assessment skills. The course covers the processes of psychiatric history-taking, mental status examination, and biological and neurological assessment for clients throughout the lifespan. Prerequisite(s): NU 700 and NU 702 and NU 704 and NU 706 and NU 709.

NL 802C. Clinical: Family Health I. 3 Hours.

This hands-on practicum experience gives students an opportunity to provide primary care to adults of any age. In conjunction with the co-requisite didactic course, the clinical explores relevant practice issues in the health care of adults and families. The primary focus is on the assessment of acute and chronic health problems experienced by this population, as well as health promotion/disease prevention activities. Students explore the inter-professional collaborative role in the clinical and analogous classroom settings. Prerequisite(s): NU 700 and NU 702 and NU 704 and NU 706.

NL 806C. Clinical: Family Health III. 3 Hours.

This is the culminating internship course in the program. The focus is on synthesizing the knowledge and hands-on clinical management skills from previous courses in preparation for the transition from graduate student to novice nurse practitioner. In conjunction with the co-requisite didactic course, the emphasis is on the importance of integrating patient care by collaborating with other healthcare providers particularly in regard to improving patient safety and health outcomes. Prerequisite(s): NU 802 and NU 815 and NL802C and NL815C.

NL 810. Clinical:Psychiatric Nursing II. 3 Hours.

This practicum experience focuses on applying family interventions and therapy as well as individual interventions and psychotherapy in acute and chronic care settings. Emphasis on the psychiatric nurse practitioner's role in the delivery of mental health care for mentally ill individuals and families across the lifespan. In conjunction with the co-requisite didactic course, students examine the theories relevant to family therapy and individual psychotherapy, as well as psychopharmacological and alternative treatments. Populations primarily include children and adolescents and may include adults and geriatric individuals with a family focus. Prerequisite(s): NU 801 and NL 801.

NL 812. Clinical: Psychiatric Nursing III. 3 Hours.

This is the culminating internship course in the program. This practicum experience focuses on the psychiatric nurse practitioner's role in the delivery of primary mental health care across the lifespan. The advanced practice nursing student develops interventions and programs that reduce stressors and maximize mental health for individuals of all ages and communities. In conjunction with the co-requisite didactic course, there is emphasis on promoting optimum mental health, preventing mental illness, health maintenance, and preventing new occurrences of mental illness. Students examine theories relevant to group therapy interventions and consultation, as well as psychopharmacological and alternative treatments. Prerequisite(s): NU 801 and NU 810 and NL802C and NL 810.

NL 814. Clinical: Psych Nursing III. 0 Hours.**NL 815. Women's Health NP - Final Practicum (352 Hours). 6 Hours.**

Students will apply advanced knowledge of normal physiology, pathophysiology and psychosocial concepts to the care of women in an experiential setting, functioning in the women's health nurse practitioner role. The focus is on the synthesis of theory, knowledge and skills from previous courses. Prerequisite(s): NU 808 and NU 809 and NU 811 and NU 813.

NL 815C. Clinical: Family Health II. 3 Hours.

This hands-on practicum experience presents the family nurse practitioner student with precepted experiential learning in assessing, planning, and managing women, infant, and child health from a primary care perspective. Particular emphasis is placed on the importance of collaborating with other health care professionals in order to achieve patient safety and optimal health outcomes. In conjunction with the co-requisite didactic course, the student explores the theories and practice of healthcare for women, infants, and children within the context of the family. It also focuses on health promotion and acute or chronic illness which may be experienced particularly by these populations. Prerequisite(s): NU 802 and NL802C.

NL 816. Clinical: Psychiatric NP Internship/Practicum. 0 Hours.**NL 818. Family Psychiatric Nurse Practitioner Practicum. 1-3 Hour.**

This is an intensive clinical internship that prepares students to practice in the role of a family psychiatric nurse practitioner. It will broaden the depth of content and practice that students have already assimilated in the areas of child and adolescent psychotherapy and psychopharmacology. Building on biopsychosocial theories, the student will deliver holistic primary mental health care to clients. Students will conduct comprehensive assessments, including diagnosis of and referral for physical health problems. Clinical experiences will be on therapeutic treatment modalities and interventions with children and adolescents, including therapy and psychopharmacology. Therapy content will cover a range of therapeutic interventions from analytical to behavioral, family, individual and group and long term to brief therapy. Psychopharmacological content will include ordering and interpreting laboratory and diagnostic studies, in-depth knowledge of psychotropic medications, acceptable prescribing practices, monitoring for side effects and efficacy, risk versus benefit and an understanding of normal growth and development and what constitutes psychopathology. Students will present case studies with decision-making trees during seminars to explore relevant clinical and nonclinical issues.

NL 825C. Clinical: Adult-Gerontology Acute Care I. 3 Hours.

This hands-on practicum experience is designed to prepare the advanced practice nursing student to care for patients who are acutely and critically ill across the continuum of acute care services. In conjunction with the co-requisite didactic course, knowledge obtained is applied within the clinical setting. Students gain strong diagnostic reasoning skills, and develop advanced nursing management and technology skills that are needed to care for acute, chronic and critically ill individuals and their families. Clinical settings include intensive care (cardiothoracic surgery, trauma, neurosurgery, medicine, and more), specialty services such as electrophysiology/heart failure, transplant, emergency medicine, and urgent care. Students obtain a spectrum of skills to provide care ranging from disease prevention to acute and critical care management in order to stabilize the patient's condition, prevent complications, restore health and/or provide palliative and end-of-life care. Prerequisite(s): NU 700 and NU 702 and NU 704 and NU 706.

NL 827C. Clinical: Adult-Gerontology Acute Care II. 3 Hours.

This hands-on internship prepares advanced practice nurses to care for patients who are acutely and critically ill across the continuum of acute care services. In conjunction with the co-requisite didactic course, knowledge gained is applied and strengthened in the clinical setting. Students gain strong diagnostic reasoning skills and develop advanced nursing management and technology skills that are needed to care for acute, chronic, and critically ill individuals and their families. Clinical settings include intensive care (cardiothoracic surgery, trauma, neurosurgery, medicine, and more), specialty services such as electrophysiology/heart failure, transplant, emergency medicine, and urgent care. Students can be exposed to a spectrum of care ranging from disease prevention to acute and critical care management in order to stabilize the patient's condition, prevent complications, restore health, and/or provide palliative and end-of-life care. Prerequisite(s): NU 825 and NL825C.

NL 828C. Clinical: Adult-Gerontology Acute Care III. 3 Hours.

This is the culminating hands-on internship course in the program. It prepares advanced practice nurses to care for patients who are acutely and critically ill across the continuum of acute care services. In conjunction with the co-requisite didactic course, knowledge gained is applied in the clinical setting. From the placement, students gain strong diagnostic reasoning skills and develop advanced nursing management and technology skills that are needed to care for acute, chronic, and critically ill individuals and their families. Clinical settings include intensive care (cardiothoracic surgery, trauma, neurosurgery, medicine, and more), specialty services such as electrophysiology/heart failure, transplant, emergency medicine, and urgent care. The skills gained allow students to provide a spectrum of care ranging from disease prevention to acute and critical care management in order to stabilize the patient's condition, prevent complications, restore health, and/or provide palliative and end-of-life care. Prerequisite(s): NU 825 and NU 827 and NL825C and NL827C.

NL 830. Clinical: Teach Learn Theories and Strategies in Nurse Ed. 0 Hours.

Clinical. Prerequisite(s): NU 700 and NU 704 and NU 706.

NL 832. Clinical: Curriculum Development in Nursing Education. 0 Hours.

Clinical. Prerequisite(s): NU 700 and NU 704 and NU 706 and NU 830.

NL 834. Clinical: Assessment and Evaluation in Nursing Education. 0 Hours.

Clinical. Prerequisite(s): NU 700 and NU 704 and NU 706 and NU 830 and NU 832.

NL 836. Clinical: Informatics and Technology in Nursing Education. 0 Hours.

Clinical. Prerequisite(s): NU 700 and NU 704 and NU 706 and NU 830 and NU 832 and NU 834.

NL 838. Internship/Clinical Practicum in Nursing Education. 0 Hours.

Clinical. Prerequisite(s): NU 700 and NU 704 and NU 706 and NU 830 and NU 832 and NU 834 and NU 836.