

NURSING (NUR)

NUR 010 LPN Assessment Module (0 credits)

The LPN Assessment Module is designed to prepare the licensed practical nurse to make the transition to professional nursing. During the module, the LPN will be assisted in defining the difference between the roles of the licensed practical nurse and the roles of the professional nurse. Holistic assessment skills are practiced and applied to case studies addressing health and wellness across the lifespan.

Prerequisites: (BIO 175 and (BIO 176 and PSY 100 and (ENG 101 or ENG 100 and (MAT 115 or MAT 150)

Attributes: Undergraduate

NUR 010C LPN Assessment Clinical (0 credits)

NUR 115 Intro Concepts Health & Illness (4 credits)

This course provides opportunities for the student to explore, practice, and apply fundamental nursing principles, concepts and skills necessary for providing client centered care through classroom and clinical experiences.

Prerequisites: (ENG 101 or ENG 100) and CSS 101 and (BIO 175

Attributes: Undergraduate

NUR 115C Intro Cncpts Hlth & Illnss Clnc (0 credits)

Students who register for NUR 115 must also register for NUR 115C Clinical.

Attributes: Undergraduate

NUR 135 Found Concepts Health& Illness (6 credits)

This course provides the student the opportunity to explore professional nursing identity and concepts related to protection, homeostasis, and oxygenation. The student will apply theoretical knowledge to organize and prioritize safe, holistic client centered care.

Prerequisites: NUR 110 and (NUR 120 or NUR 115) and (NUR 265 or NUR 010) and (BIO 176 and PSY 100

Attributes: Undergraduate

NUR 135C Fnd Cncpts Hlth& Illnss Clnc (0 credits)

All students in NUR 135 must register for NUR 135C Clinical.

Attributes: Undergraduate

NUR 160 Hist & Theory of Nursing Prac (3 credits)

The evolution of professional nursing as it relates to history, theories, laws, policies and ethics is explored with emphasis on professional responsibility, clinical decision making and implementation of caring, holistic nursing practice.

NUR 170 Foundational Nursing I (3 credits)

This course provides opportunities for students to develop foundational nursing principles, concepts, and skills. Classroom and clinical learning experiences provide a framework for students to provide safe, client-centered care.

Prerequisites: (MAT 115 (may be taken concurrently) or MAT 150 (may be taken concurrently)) and (BIO 175 (may be taken concurrently) and NUR 265 (may be taken concurrently)

Attributes: Undergraduate

NUR 170C Foundational Nursing I Clincl (0 credits)

All students in NUR 170 will also need to register for NUR 170C Clinical.

Attributes: Undergraduate

NUR 210 Concepts of Health & Illness V (4 credits)

This course provides opportunities for the student to explore concepts of adaptation and psychological alteration. Concepts of community and mental health nursing are introduced in this course.

Prerequisites: NUR 130 and NUR 140 and PSY 100 and BIO 185 and (MAT 115 or MAT 150)

Attributes: Undergraduate

NUR 210C Cncpts Health & Illness V Clnc (0 credits)

All students registered for NUR 210 must also register for NUR 210C Clinical.

Attributes: Undergraduate

NUR 220 Concepts of Hlth & Illness VI (4 credits)

This course expands on the student's knowledge of health promotion and illness prevention with a focus on human development. Classroom and clinical experiences focus on client centered care of child-bearing families, pediatric clients, and specialized populations.

Prerequisites: NUR 130 and NUR 140 and PSY 100 and BIO 185 and (MAT 115 or MAT 150)

Attributes: Undergraduate

NUR 220C Cncpts Hlth & Illness VI Clnc (0 credits)

All students registered for NUR 220 must also register for NUR 220C.

Attributes: Undergraduate

NUR 230 Concepts of Hlth & Illness VII (5 credits)

This course provides the student the opportunity to expand their knowledge of oxygenation, homeostasis, and adaptation while providing client centered care focusing on acute and chronic health processes.

Prerequisites: NUR 130 and NUR 140 and PSY 100 and BIO 185 and (MAT 115 or MAT 150)

Attributes: Undergraduate

NUR 230C Cncpts Hlth & Illnss VII Clnc (0 credits)

All student registered for NUR 230 must also register for NUR 230C Clinical.

Attributes: Undergraduate

NUR 240 Concept of Hlth & Illness VIII (5 credits)

This course provides the student with the opportunity to explore concepts of health and illness with specific focus on diversity and psychological alterations.

Prerequisites: NUR 210 and NUR 220 and NUR 230 and PHL 490

Attributes: Undergraduate

NUR 240C Cncpt Hlth & Illnss VIII Clnc (0 credits)

All students registered for NUR 240 must also register for NUR 240C Clinical.

Attributes: Undergraduate

NUR 250 Concepts of Hlth & Illness IX (3 credits)

This course provides the student the opportunity to synthesize previously learned knowledge, skills, and concepts into managing the holistic care of clients with complex health problems.

Prerequisites: NUR 210 and NUR 220 and NUR 230 and PHL 490

Attributes: Undergraduate

NUR 250C Cncpts Hlth & Illnss IX Clnc (0 credits)

All students registered for NUR 250 must also register for NUR 250C Clinical.

Attributes: Undergraduate

NUR 260 Pharmacology (3 credits)

This course introduces the learner to the principles of pharmacology with an emphasis on the clinical application of medication administration.

Topics include: pharmacodynamics, pharmacokinetics, mode of action, indications, effects, interactions, contraindications, lifespan considerations, and nursing implications.

Prerequisites: (BIO 176 and NUR 271)

NUR 265 Health Assessment (3 credits)

In this course, learners develop health history and physical assessment skills. Assessment findings and common variations, cultural differences, life span changes, disease prevention, and health promotion interventions are discussed.

NUR 271 Foundations of Hlth & Illness (4 credits)

Learners apply theoretical knowledge to organize and prioritize safe, holistic client care.

Prerequisites: NUR 265 and (BIO 176 and NUR 170)

Attributes: Undergraduate

NUR 271C Found of Hlth & Illness Clincl (0 credits)

All students registered for NUR 271 must also register for NUR 271C Clinical.

Attributes: Undergraduate

NUR 275 Health and Illness I (5 credits)

This course provides learners the opportunity to explore wellness and illness concepts with a focus on adaptation and regulatory mechanisms.

Prerequisites: NUR 271 and PSY 100 and NUR 265

Attributes: Undergraduate

NUR 275C Health and Illness I Clinical (0 credits)

All students who register for NUR 275 must register for NUR 275C Clinical.

Attributes: Undergraduate

NUR 280 Concepts of Pathophysiology (3 credits)

This course focuses on concepts of pathophysiology essential to understanding the disease and disabling conditions that can affect the body systems across the lifespan. Content will enhance the learner's comprehension of the scientific complexity and associations of nursing assessments, clinical manifestations, and holistic interventions for various conditions.

Prerequisites: BIO 176

NUR 290 Transitions to Practice (3 credits)

This course focuses on the role of the nurse as a leader in practice incorporating collaboration as a member of the interprofessional health care team.

Prerequisites: NUR 210 and NUR 220 and NUR 230 and PHL 490

Attributes: Undergraduate

NUR 295 Health and Illness II (6 credits)

This course provides learners the opportunity to explore wellness and illness concepts with a focus on protection, psychological alterations, and regulatory mechanisms.

Prerequisites: NUR 271 and PSY 100 and NUR 265

Attributes: Undergraduate

NUR 295C Health and Illness II Clinical (0 credits)

All students who register for NUR 295 must also register for NUR 295C Clinical.

Attributes: Undergraduate

NUR 301 Conceptual Found Nursing Prac (3 credits)

This course explores the historical and theoretical foundations of nursing. Characteristics of the profession, critical thinking, and the concepts of safety and quality as they apply to nursing practice, are examined and analyzed.

Restrictions: Enrollment is limited to students with a concentration in RN to BSN.

NUR 302 Introduction to Capstone (1 credit)

This course prepares the student to explore the meaning, benefits and components of service learning. Students will explore potential ideas for development of a service learning project which will be implemented prior to completion of the curriculum

NUR 312 Diversity and Cultural Care (3 credits)

Students will investigate nursing care to promote health equity for all populations by examining the impact of their beliefs and values on culturally competent care, while understanding factors impacting diverse populations.

Prerequisites: NUR 170 (may be taken concurrently) or NUR 301 (may be taken concurrently)

Attributes: Undergraduate

NUR 340 Comprehensive Hlth Assessment (3 credits)

This course is designed to assist the learner in building on prior health assessment skills and knowledge with an emphasis on the critical appraisal of health assessment data. Interprofessional collaboration strategies, patient- and family-centered approaches, and evidence-based practice techniques will be emphasized.

Prerequisites: NUR 301 (may be taken concurrently)

Restrictions: Enrollment is limited to students with a concentration in RN to BSN.

NUR 349 Nursing Internship (3 credits)

This course is a structured internship that allows learners to be immersed in the clinical environment while they investigate a clinical nursing specialty. Learners have opportunities to gain experience and confidence as they actively engage in the interdisciplinary health care team.

Prerequisites: BIO 185 and NUR 260 and NUR 275 and NUR 280 and NUR 295

NUR 355 Health and Illness III (6 credits)

This course expands on the learners' knowledge of health promotion and illness prevention with a focus on human development across the lifespan. Concepts of community health nursing are introduced.

Prerequisites: NUR 275 and NUR 295 and (SOC 101 or SOC 100)

Attributes: Undergraduate

NUR 355C Health and Illness III Clinical (0 credits)

Students registered for NUR 355 must also register for NUR 355C Clinical.

Attributes: Undergraduate

NUR 401 Research in Health Care (3 credits)

This course focuses on the role of research as it informs professional health care practice. Students will have an opportunity to analyze, critique and interpret quantitative and qualitative research. It serves as a means to incorporate evidence-based practice in the evaluation and modification of current practice.

Prerequisites: MAT 128 and (ENG 206 or ENG 454)

Attributes: Undergraduate

NUR 405 Health and Illness IV (5 credits)

This course provides learners the opportunity to expand their knowledge of regulatory mechanisms and psychological alterations. Learners synthesize previously learned knowledge, skills, and concepts into managing the holistic care of clients with complex health problems.

Prerequisites: NUR 275 and NUR 295

Attributes: Undergraduate

NUR 405C Health and Illness IV Clncl (0 credits)

Students registered for NUR 405 must register for NUR 405C Clinical.

Attributes: Undergraduate

NUR 406 Clinical Decision Making (1 credit)

This course focuses on the concepts and principles underlying nursing knowledge, theory, and practice to refine critical thinking skills for the provision of nursing care in simulated client case situations. Emphasis is placed on synthesizing the application of nursing process, nursing diagnoses, and interdisciplinary collaboration for clients with complex multidimensional health needs.

NUR 407 Health Promotion in Nursing (1 credit)

This course examines the nurse's role in promoting and maintaining health in individuals and communities across the lifespan.

Prerequisites: NUR 275 and NUR 295

Attributes: Undergraduate

NUR 410 Issues and Trends in Nursing (3 credits)

This course analyzes issues, trends and forces that influence the nursing practice. Resolution strategies for current issues will be discussed.

Prerequisites: ENG 206 or ENG 454 or ENG 202 or ENG 300

NUR 412 Women and Health (3 credits)

This course focuses on the physical and psychosocial health issues of women. Factors that influence women's health will be explored.

Prerequisites: NUR 301 or NUR 271

Attributes: Undergraduate

NUR 414 Holistic Health Modalities (3 credits)

This course is designed to expand the students' perspective on health by considering the whole person. Emphasis is placed on physical, mental, emotional, social, and spiritual aspects. Insight will be gained which fosters a cooperative relationship among allopathic, complimentary, and alternative health care models.

Prerequisites: NUR 271 and NUR 301

Attributes: Undergraduate

NUR 416 Palliative Care Nursing (3 credits)

The student explores the principles of palliative care nursing with an emphasis on providing care across the life span that is individualized to the patient and family rather than the diagnosis.

Prerequisites: NUR 271 or NUR 301

Attributes: Undergraduate

NUR 420 Leadership & Management (3 credits)

This course focuses on leadership and management theory and provides practical applications in today's health care settings. Course content focuses on management skills, including problem solving, decision making, team building, communication, facilitating change and conflict resolution. Concepts related to interdisciplinary collaboration and application of management strategies in diverse settings are addressed. Strategies for managing stressors within today's health care environment, as well as strategies for building a professional nursing career, are incorporated.

Prerequisites: ENG 454 or ENG 300

Restrictions: Enrollment is limited to students with a concentration in RN to BSN.

Attributes: Undergraduate

NUR 422 Prof Lead Dev & Trans Practice (3 credits)

This course focuses on leadership and management theory, provides practical applications in today's health care settings, and emphasizes the synthesis of nursing process, nursing diagnoses, and interdisciplinary collaboration and care for clients with complex multidimensional health needs. Course content includes leadership skills such as problem solving, decision making, team building, communication, facilitating change critical thinking, and conflict resolution. Strategies for transition into practice in today's health care environment, continued professional development, and life-long learning are incorporated.

Prerequisites: NUR 355 or NUR 405

Attributes: Undergraduate

NUR 430 Nursing in a Global Society (3 credits)

This course exposes the student to the major concepts and topics related to the specialty of community/public health nursing. The health of the community as a client is explored using wellness principles, epidemiology, emerging health risks, and health policy. Strategies to promote, protect and preserve a community's health are formulated. Current issues surrounding the social, cultural, political and environmental influences on global health will be examined.

Prerequisites: ENG 206 or ENG 454 or ENG 202 or ENG 300

Attributes: Undergraduate

NUR 500 NP Role Development (1 credit)

Students are introduced to the advanced practice registered nurse (APRN) role and the population-focused nurse practitioner competencies. The historical and theoretical foundations for the evolution of advanced nursing practice are explored.

NUR 501 Health Promo & Disease Prev (3 credits)**NUR 511 Graduate Research (3 credits)**

This course provides an overview of quantitative and qualitative research methods commonly used for systematic inquiry in health care. Current research literature is evaluated. Quantitative and qualitative techniques of data analysis are also examined.

NUR 620 Applied Practice Nursing Adm (3 credits)

In this course students apply knowledge and demonstrate competency in nursing administration through research and practice in a nursing setting.

NUR 631 Nurse Educator in Clin Pract (2 credits)

In this course, students will create an individualized plan to integrate previous knowledge as well as increase expertise within a focused area of nursing care.

NUR 632 Nurse Educator in Academic Set (3 credits)

In this course students apply knowledge of best practices in nursing education. Emphasis is placed on professional role development and socialization of becoming a Nurse Educator within the academic setting.

NUR 640 Advanced Pathophysiology (3 credits)

Pathophysiologic processes of diseases across the lifespan are explored within the context of health promotion, disease prevention and evidence-based practice.

NUR 641 Advanced Pharmacology (3 credits)

The pharmacokinetics, pharmacodynamics, adverse drug effects, precautions and drug interactions of broad categories of drugs are examined. Safe prescribing of therapeutic agents are addressed within the context of specific populations.

NUR 642 Adv Hlth Assess & Clin Reason (3 credits)

This course focuses on developing advanced health assessment skills needed to formulate differential diagnoses in the care of individuals across the lifespan.

NUR 643 Hlth Promo in Integrated Care (3 credits)

The focus of this course is on the theoretical and scientific basis for health promotion of diverse populations across the lifespan.

NUR 644 App of Integrated Care Concept (2 credits)

This course focuses on practical application of concepts of integrated care. Emphasis is on evidence-based brief therapeutic interventions that can be used to influence positive behavioral change and promote a healthy lifestyle.

NUR 650 Neurosci Mental Hlth Disorders (1 credit)

This course focuses on the neuroscientific concepts underlying common mental health disorders. The relationships between neuroanatomy, neurophysiology, and neurochemistry to neuropsychiatric symptoms and behaviors are emphasized.

NUR 651 Advanced Psychopharmacology (2 credits)

This course provides an in-depth study of the pharmacologic management of mental health disorders for safe prescribing.

NUR 652 Adv Ph'cology Critical Care (3 credits)

This course addresses the pharmacological management of acute physiologic dysfunction and/or failure of young adults through older adults. Emphasis is on pharmacological strategies for physiologic system stabilization and achievement of optimal outcomes.

NUR 700 Epidemiology & Population Hlth (3 credits)

Advanced concepts and methods of epidemiology and related topics as they relate to population-based practice are emphasized. Social determinants of health and illness are examined within the context of care delivery for individuals and aggregates/populations.

NUR 707 Advanced Leadership Practicum (1-6 credits)

Students increase knowledge of clinical leadership in the practice environment. In collaboration with a health care leader and their faculty advisor, students develop personalized learning outcomes that will enhance their professional expertise.

NUR 710 Health Information Technology (3 credits)

Health care technologies used in clinical decision-making, improvement of health information literacy, assessment of population health data, and evaluation of quality of care are investigated. Ethical use of technology in health care and the value of telehealth technologies for improvement of care are emphasized.

NUR 715 EBP: Research Translation (3 credits)

This course provides the basis for clinical scholarship development. Students will explore the concept of practice-based knowledge and the process of translation of research into practice.

NUR 720 Family NP Across Lifespan (4 credits)

This diagnosis and management course introduces the student to strategies for health promotion, disease prevention, assessment and management of selected episodic and chronic diseases commonly encountered in the primary care setting.

NUR 721 Family NP Practicum I (3-4 credits)

Students begin integrating the Family Nurse Practitioner competencies in the clinical setting. Emphasis is on the refinement of skills needed for accurate diagnosis and management of common conditions encountered throughout the lifespan.

NUR 722 Family NP Across Lifespan II (4 credits)

This second diagnosis and management course in primary care focuses on increasing competence in the analytic skills used for clinical decision-making in assessment and management of individuals and families presenting with selected episodic and chronic diseases.

NUR 723 Family NP Practicum II (3-4 credits)

In this second clinical practicum, students demonstrate increased competency in the diagnosis and management of episodic and chronic medical conditions for individuals across the lifespan. Improved accuracy in data collection, depth of knowledge and efficiency of performance are emphasized.

NUR 724 Family NP Across Lifespan III (4 credits)

This final diagnosis and management course in primary care focuses on refinement of analytic skills used for clinical decision-making in assessment and management of individuals and families presenting with selected episodic and chronic diseases commonly encountered in the primary care setting.

NUR 725 Family NP Practicum III (3-4 credits)

In this final practicum course, students demonstrate proficiency and flexibility of thinking in the analytical skills required for clinical decision making in the primary care setting. Emphasis is on skills needed for smooth transition to practice as an independent nurse practitioner.

NUR 730 Psych/Mental Health Np I (3 credits)

This diagnosis and management course introduces strategies for health promotion, disease prevention and management of selected mental health conditions commonly encountered in mental health settings. The theoretical basis for the application of individual psychotherapeutic approaches is emphasized.

NUR 731 Psych/Mental Health NP Prac I (3-4 credits)

Students begin integrating the Psychiatric/Mental Health Nurse Practitioner competencies in the clinical setting. Emphasis is on the performance of the comprehensive psychiatric evaluation and the application of psychotherapeutic modalities needed for accurate diagnosis and management of mental health disorders across the lifespan.

NUR 732 Psych/Mental Health Np II (3 credits)

This second diagnosis and management course in psychiatric/mental health care focuses on increasing competence in the analytic skills used for clinical decision-making in assessment and management of individuals and families presenting with selected mental health conditions. Emphasis is on the theoretical basis for family-centered psychotherapeutic modalities.

NUR 733 Psych/Mental Health Np Prac II (3-4 credits)

In this second clinical practicum, students demonstrate increased competency in the diagnosis and management of mental disorders. Emphasis is on improved accuracy in data collection, depth of knowledge and efficiency of performance.

NUR 734 Psych/Mental Health Np III (3 credits)

This final diagnosis and management course in psychiatric/mental health care focuses on refinement of analytic skills used for clinical decision-making in assessment and management of individuals and families presenting with selected mental health conditions. Emphasis is on the theoretical basis for group psychotherapeutic modalities.

NUR 735 Psych/Mental Health Np Pra III (3-4 credits)

In this final clinical practicum, students demonstrate proficiency in the diagnosis and management of mental disorders. Emphasis is on skills needed for smooth transition to practice as an independent nurse practitioner.

NUR 740 Adult-Geron Acute Care NP I (4 credits)

This diagnosis and management course introduces the student to the critical thinking needed for assessing and managing the care of acute and complex chronically ill young adults through older adults with medical illnesses.

NUR 741 Adult-Geron Acute Care NP Pra (3-4 credits)

This second diagnosis and management course focuses on increasing competence in the care of acute and complex chronically ill young adults through older adults with emphasis on selected illnesses related to medical and surgical sub-specialties. System influences on health outcomes are emphasized.

NUR 742 Adult-Geron Acute Care NP II (4 credits)

This second diagnosis and management course focuses on increasing competence in the care of acute and complex chronically ill young adults through older adults with emphasis on selected illnesses related to medical and surgical sub-specialties. System influences on health outcomes are emphasized.

NUR 743 Adult-Geron Acute Care Prac II (3-4 credits)

In this second clinical practicum, students demonstrate increased competency in the diagnosis and management of acute and/or complex chronic illness in young adults through older adults in medical and surgical sub-specialties. Improved accuracy in data collection, depth of knowledge and efficiency of performance are emphasized.

NUR 744 Adult-Geron Acute Care NP III (4 credits)

This final diagnosis and management course in acute care focuses on increasing competence in the analytic skills used for clinical decision-making in assessment and management of the critical and/or unstable, complex chronically ill young adults through older adults.

NUR 745 Adult Geron AC Prac III (3-4 credits)

In this final clinical practicum students demonstrate proficiency in managing complex adult and older adult patients in critical care settings with conditions that may result in rapid physiologic deterioration or life-threatening instability. Emphasis is on skills needed for smooth transition to practice as an independent nurse practitioner.

NUR 801 Intro Doctor of Nursing Pract (2 credits)

This course will provide an overview of the Doctor of Nursing Practice Degree requirements and the Doctor of Nursing Practice Essentials.

NUR 803 Nur Ldrship for Quality & Safe (3 credits)

This doctoral level course will provide an overview of quality and safety concerns in the health care environment. Students will develop leadership strategies to address quality and safety concerns.

NUR 806 Leadership Practicum (2 credits)

Students participate in decision-making, policy-making and organizational change through mentored clinical experiences with a health care leader. Students will apply problem-solving skills to propose innovation changes to improve health care delivery.

NUR 807 Ind Study in Leadership (3 credits)

Students incorporate knowledge of clinical leadership in the practice environment. In collaboration with a health care leader and their faculty advisor, students develop personalized learning outcomes that will enhance their professional expertise.

NUR 809 Health Information Technology (3 credits)

Health care technologies used in clinical decision-making, improvement of health information literacy, assessment of population health data, and evaluation of quality of care are investigated. Ethical use of technology in health care and the value of telehealth technologies for improvement of care are emphasized.

NUR 811 Role Immersion I Clin Leader (3 credits)

Students integrate knowledge of health policy, evidence-based practice, leadership skills, informatics, and population health, as appropriate for the clinical setting.

NUR 813 Role Immersion II Clin Leader (3 credits)

In this culminating clinical immersion, students fully integrate knowledge of health policy, evidence-based practice, leadership, informatics, and population health in a clinical area of interest.

NUR 815 EBP: Research Translation (3 credits)

This course provides the basis for clinical scholarship development. Students will explore the concept of practice-based knowledge and the process of translation of research into practice.

NUR 816 DNP Project I: Planning & Dev (3 credits)

Students plan and develop an evidence-based practice change that improves health outcomes in a practice setting. Knowledge of organizational structures and behaviors, program planning and evaluation and translation methods are applied in leading an implementation team.

NUR 817 DNP Project II Implementation (3 credits)

Students lead a team to translate research to improve practice processes and outcomes.

NUR 818 DNP III Eval & Dissemination (2 credits)

Students analyze outcomes data for the practice change and disseminate results to the academic and professional community.

NUR 819 Knowledge Dissemination (1 credit)

Enhanced oral and written communication skills are utilized to disseminate outcomes of practice innovations and promote adoption of improved care delivery models.