

# NURSING (NU)

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## Courses

**NU-190 DIRECTED STUDY IN NURSING 1.00-3.00 Credits**

**NU-193 SERVICE LEARNING 1.00-12.00 Credits**

**NU-290 DIRECTED STUDY IN NURSING 1.00-3.00 Credits**

**NU-291 WORKSHOP IN NURSING 1.00-3.00 Credits**

**NU-292 SPECIAL TOPICS IN NURSING 1.00-12.00 Credits**

**NU-295 PRACTICUM IN NURSING 1.00-12.00 Credits**

**NU-299 RESEARCH ASSISTANTSHIP 1.00-12.00 Credits**

**NU-306 HEALTH ASSESSMENT 2.00 Credits**

The theory component introduces a systems approach using the nursing process as a foundation for conducting a physical health assessment of an individual. The process includes data collection, interpretation, and documentation. The lab portion provides an opportunity to practice and apply techniques of physical assessment.

**NU-308 NURSING APPLICATIONS OF GENETICS 1.00 Credit**

Utilize previously gained knowledge in genetics to explore nursing interventions in genetic science and legal, ethical, and social implications of genetic manipulation.

**NU-309 SKILLS TRANSITION 1.00 Credit**

Designed for the LPN transitioning to the BSN role, this course assures competency in the skills required of the professional nurse. Basic skills will be reviewed. The student will learn additional professional nurse skills to include central venous monitoring and dressing changes, CVP measurement, intravenous medication administration, chest tube management, infusion algorithms, blood administration, and basic EKG skills. Prerequisite: Admission to LPN to BSN track.

**NU-310 END OF LIFE CARE 1.00 Credit**

Increase your knowledge and skills in caring physically and emotionally for dying patients of all ages and their families. Emphasis will be on caring for patients in acute care settings, but hospice care will be discussed. Mourning will also be addressed.

**NU-312 PHARMACOLOGY IN NURSING 3.00 Credits**

Provides the student with the knowledge necessary to administer medications as a provider of care. Examines principles of pharmacology within the framework of body systems and alterations of health across a lifespan. The physiologic process of drug actions, adverse effects of medication therapy, and safe administration are emphasized.

**NU-313 PROFESSIONAL ROLE DEVELOPMENT I: PROVIDER OF CARE 4.00 Credits**

Investigates the roles and responsibilities of the professional nurse as provider of care to individuals. Professional standards of practice, principles of evidence-based practice, and the program philosophy are introduced. Fundamental skill development and use of technology in providing nursing care are emphasized.

**NU-314 PROFESSIONAL ROLE DEVELOPMENT II: DESIGNER OF CARE 3.00 Credits**

Examine the role of the professional nurse as Provider of Care through understanding the theoretical and historical basis for nursing practice. The role of nurse as Provider of Care is expanded to include families as clients. The role of Designer of Care is explored as it relates to the role of the nurse for the client and family. Outcome analysis and evaluation is emphasized as a part of the nursing process.

**NU-317 PROFESSIONAL ROLE DEVELOPMENT II: DESIGNER OF CARE 2.00 Credits**

The purpose of this course is to explore the foundational ideas of professional nursing practice. The course is framed in the programs outline of Provider & Designer of Care as the basis for practices used in working with the patient and family. Topics include, ethics, interdisciplinary collaboration, legal aspects, Nurse Practice Act, organ donation, models of care, and concepts related to nursing theory. Skills in nurse caring, communication, teaching-learning, prioritization/decision-making, and customer service are also covered.

**NU-318 NURSING GENETICS 3.00 Credits**

This course provides the BSN degree-seeking student with a basic understanding of genetics from a nursing perspective. It is designed to help students expand their learning about basic concepts of molecular genetics, gene expression, and genomics as it applies to health issues through the life span and how it influences specific health problems, and ethical concerns. Specific health topics of behavioral health, cardiovascular disease, cancer, immunity, and responses to medications will be applied to nursing issues in diverse contexts. Pre-requisite: Admission to the basic BSN, LPN-BSN, RN-BSN track, or instructor permission.

**NU-325 ALTERATIONS IN HEALTH I 3.00 Credits**

Provides the student with a comprehensive theoretical foundation for the management of clients across the lifespan who experience alterations in health. The course builds on knowledge from the biological support courses to examine health problems within the context of medical and nursing sciences. Skills in critical thinking are developed for application to the nursing process as a provider of care.

**NU-326 ALTERATIONS IN HEALTH AND PHARMACOLOGY RECITATION 1.00 Credit**

This course is designed to enhance student learning and to increase proficiency in critical thinking and problem solving with the goal of optimizing student success in NU 325 Alterations in Health I and NU 312 Pharmacology in Nursing. Concurrent enrollment in NU 325 and NU 312 is required. Graded Pass/Fail.

**NU-332 PRACTICUM: ALTERATIONS IN HEALTH I 5.00 Credits**

The professional nurse role of provider of care is practiced in a variety of settings with individuals across the lifespan. Integrates basic skill performance, the application of the nursing process, critical thinking and teaching skills to clients experiencing alterations in health. Written and verbal communication within the healthcare team and to patients is emphasized. Graded Pass/Fail only.

**NU-341 ALTERATIONS IN HEALTH II 3.00 Credits**

Provides the student with a comprehensive theoretical foundation for clients experiencing complex alterations in health. Expands knowledge of the nursing and medical sciences for examining increasingly complex alterations of health for individuals across the lifespan within the context of family. Skills in critical thinking and judgment continue to be emphasized as a provider and designer of care.

**NU-342 PRACTICUM: ALTERATIONS IN HEALTH II 5.00 Credits**

Expands the professional nurse role of provider of care. Introduces the role as designer of care to clients across the lifespan in the context of their social support system. Integrates advanced skill performance, individualized application of the nursing process, critical thinking and teaching skills to clients experiencing more complex alterations in health, including mental illness. Emphasis on therapeutic communications, and coordination and evaluation of care. Graded Pass/Fail only.

**NU-352 PSYCHIATRIC AND MENTAL HEALTH NURSING 2.00 Credits**

Introduces the role of the professional nurse in caring for mentally ill individuals in inpatient and community settings. Theoretical knowledge of psychiatric conditions and appropriate nursing and therapeutic interventions are taught. Emphasis on therapeutic communication and treatment modalities to assist patients to attain optimal mental wellness.

**NU-354 GERIATRIC NURSING 2.00 Credits**

Examines issues related to the provision of holistic nursing care to elderly clients. Emphasis on assessment, health promotion, development and cultural aspects of aging. Chronicity and common syndromes associated with aging, along with theories of aging are examined. The importance of individualized interventions in geriatrics is stressed.

**NU-356 GERIATRIC NURSING-LPN 1.00 Credit**

This course builds upon knowledge learned in the LCSC Practical Nursing program and focuses on issues related to the provision of holistic nursing care to older adults. Emphasis is placed on assessment, health promotion, developmental and cultural aspects of aging. Chronicity and common syndromes associated with aging are evaluated. The importance of individualized interventions in geriatrics is stressed. The purpose of the course is to develop confidence and competence in providing care to members of the older adult population and provides the foundation of knowledge required for baccalaureate prepared nurses. This course is available to graduates of the LCSC PN program. Pre-requisite: Admission to the LPN-BSN track or permission by instructor.

**NU-360 TRANSCULTURAL HEALTHCARE 2.00 Credits**

Focuses on transcultural nursing and healthcare, with culturally competent care as the central phenomenon to promote health and well-being. This course is designed to help students expand their learning about culture care beliefs, values and practices of specific cultures, subcultures, and marginalized groups. Specific transcultural nursing/health care concepts, principles, and strategies will be applied to contemporary issues in diverse contexts. Writing integrated.

**NU-390 DIRECTED STUDY IN NURSING 1.00-3.00 Credits**

**NU-392 SPECIAL TOPICS IN NURSING 1.00-3.00 Credits**

**NU-399 RESEARCH ASSISTANTSHIP 1.00-3.00 Credits**

**NU-407 MATERNAL HEALTH THEORY 2.00 Credits**

Provides a theoretical framework for the care of pregnant women, and families in a variety of settings. Utilizes the nursing process to explore therapeutic nursing interventions and the roles of the professional nurse. Pre-requisite: Acceptance to BSN Program or permission of instructor and successful completion of all previous nursing classes with a grade of C or above.

**NU-408 PEDIATRIC HEALTH THEORY 2.00 Credits**

Provides a theoretical framework for the care of children, and families in a variety of settings. Utilizes the nursing process to explore therapeutic nursing interventions and the roles of the professional nurse. Pre-Requisite: Acceptance to BSN Program or permission of instructor and successful completion of all previous nursing classes with a grade of C or above.

**NU-413 PROFESSIONAL ROLE DEVELOPMENT III: MANAGER/COORDINATOR OF CARE 3.00 Credits**

Explores the roles and responsibilities of the professional nurse as manager/coordinator of care for diverse clients and in the healthcare system. The exploration of nursing and management theories provides a basis for the roles of patient advocate, interdisciplinary coordinator, and team manager. Management skills emphasized in this course include management of quality nursing care through outcome and evidence-based evaluation, collaboration, and collegiality.

**NU-414 PROFESSIONAL ROLE DEVELOPMENT IV: MEMBER OF THE PROFESSION 2.00 Credits**

Develops and refines the role of the baccalaureate nurse as a leader within the profession and society. Professional and societal issues are used as a forum for the development of personal goals for lifelong learning. Leadership skills include advocacy, communication, and political awareness.

**NU-416 PRACTICUM IN FAMILY HEALTH 3.00 Credits**

Applies theoretical knowledge in the care of children, pregnant women, and families in a variety of settings. Integrates basic skill performance, the application of the nursing process, critical thinking and teaching skills.

**NU-418 FAMILY NURSING 2.00-3.00 Credits**

Provides a theoretical framework for the care of children, pregnant women, and families in a variety of settings. Utilizes the nursing process to explore therapeutic nursing interventions and the roles of the professional nurse. This course may be a theory or a combined theory/clinical option depending on student learning needs. Pre-Requisite: Acceptance to PN-BSN Program or permission of instructor and successful completion of all previous nursing classes with a grade of C or above.

**NU-421 PREPARATION FOR NCLEX AND PROFESSIONAL PRACTICE 2.00 Credits**

Synthesizes knowledge from all previous BSN courses; thus preparing students for the provision of safe care during their guided preceptorship experience. Knowledge and skills in critical thinking and judgment continue to be emphasized, particularly in relation to preparation for graduation and licensure. Expands knowledge regarding NCLEX style test taking. Pre-requisite: Completion of all prior nursing courses or permission of instructor.

**NU-440 POPULATION HEALTH 3.00 Credits**

Explores the theoretical and conceptual foundations of population health and community and public health nursing. Community assessment, population-focused practice, epidemiology, and health promotion are examined in a rural, regional, and global context.

**NU-442 PRACTICUM IN POPULATION HEALTH 2.00 Credits**

Provides the opportunity to apply theoretical and conceptual foundations learned in NU-440 Population Health with clinical practice, focusing on the community as client. A variety of clinical partnerships provide students with opportunities to participate in population health initiatives. The student develops community assessment, analysis, and diagnosis, as the basis for implementation of community-level interventions for health promotion in diverse community settings, as well as skills in organizing and developing community partnerships. Graded Pass/Fail only. Co-requisite: NU-440 must be taken concurrently or prior to NU-442.

**NU-447 EVIDENCE BASED PRACTICE FOR NURSING 3.00 Credits**

Develops basic research concepts and processes that are necessary for the professional nurse to participate in evidence-based practice (EBP). Emphasis on the utilization of research through the process of retrieval, critical appraisal, and synthesis of evidence in collaboration with other members of the healthcare team. Applies evidence to clinical practice through the dissemination of EBP with a focus on improved patient care/outcomes, nursing practice, and healthcare systems. Pre-requisite: Acceptance to BSN program; PSYC-300, MATH-153 or MATH-253 or equivalent, with a grade of C or better.

**NU-469 HEALTHCARE POLICY AND ECONOMICS 2.00 Credits**

Provides the student with a basic understanding of the world of healthcare from an economic and political point of view. The student will gain an understanding of the business and financial environments impacting healthcare today, general economic and financial concepts, budgeting processes, the influence of economic and political factors on access to healthcare, and the use of financial information in the decision-making process. Pre-requisite: MATH 153 or MATH 253 or PSYC 300 or equivalent.

**NU-477 GUIDED PRECEPTORSHIP 4.00 Credits**

Synthesizes the role of the professional nurse as a Provider/Designer/Manager of care to individuals and groups through application of all previous clinical and theoretical coursework. In a supervised setting, the student's competence in nursing skills and the nursing process is assessed followed by advancement to an independent preceptorship in an assigned clinical setting. The professional nurse roles of provider of care, designer/manager/coordinator of care, and member of the profession are emphasized.

**NU-478 PRACTICUM IN LEADERSHIP FOR THE REGISTERED NURSE 2.00 Credits**

Facilitates the application of theoretical leadership and management concepts while working with a nurse manager or leader in a variety of settings. Emphasis on change, communication, current practice and care delivery issues, and development of professional leadership skills for the registered nurse.

**NU-480 NEONATAL RESUSCITATION 1.00 Credit**

This course is intended primarily for persons who may be required to assist with the resuscitation of a newborn infant in a hospital setting. The material used in this course is provided by the American Heart Association of the American Academy of Pediatrics. Pre-requisite: Permission of the instructor.

**NU-482 HEALTHCARE POLICY 2.00 Credits**

Examines the world of healthcare from a political and socioeconomic point of view. The student will gain an understanding of the structure of the U. S. healthcare system and how it contrasts with those of other developed nations, issues impacting healthcare today, and the influence of political factors on cost, quality, and access to healthcare.

**NU-484 HEALTHCARE ECONOMICS 2.00 Credits**

Provides the student with a basic understanding of the world of healthcare from an economic and financial point of view. The student will gain an understanding of the business and financial environments impacting healthcare today, general economic and financial concepts, budgeting processes, the influence of economic factors on access to healthcare, and the use of financial information in the decision-making process.

**NU-490 DIRECTED STUDY IN NURSING 1.00-3.00 Credits**

**NU-491 WORKSHOP IN NURSING 1.00-3.00 Credits**

**NU-492 SPECIAL TOPICS IN NURSING 1.00-12.00 Credits**

**NU-494 INTERNSHIP IN NURSING 3.00 Credits**

Internship in Nursing opportunity to integrate the skills and knowledge acquired in all previous coursework leading to the Business Administration degree with a Healthcare Management Emphasis. Students will engage in practical experience shadowing a healthcare manager, and the design, execution, and presentation of a healthcare management capstone project. Additionally, students will participate in service learning for their community; evaluate and discuss ethical issues in collaboration with their colleagues; and synthesize prior learning with a formal research paper on the future of healthcare management.

**NU-495 PRACTICUM IN NURSING 1.00-12.00 Credits**

**NU-498 CAPSTONE: HEALTHCARE MANAGEMENT 3.00 Credits**

This culminating course provides students the opportunity to integrate the skills and knowledge acquired in all previous coursework leading to the Business Administration degree with a Healthcare Management Emphasis. Students will engage in practical experience shadowing a healthcare manager, and the design, execution, and presentation of a healthcare management capstone project. Additionally, students will participate in service learning for their community; evaluate and discuss ethical issues in collaboration with their colleagues; and synthesize prior learning with a formal research paper on the future of healthcare management.

**NU-499 RESEARCH PROJECT AND SEMINAR IN NURSING 1.00-12.00 Credits**

**NU-582 HEALTHCARE POLICY 2.00 Credits**

Examines the world of healthcare from a political and socioeconomic point of view. The student will gain an understanding of the structure of the U. S. healthcare system and how it contrasts with those of other developed nations, issues impacting healthcare today, and the influence of political factors on cost, quality, and access to healthcare.

**NU-584 HEALTHCARE ECONOMICS 2.00 Credits**

Provides the student with an understanding of the world of healthcare from an economic and financial point of view. The student will gain an understanding of the business and financial environments impacting healthcare today, general economic and financial concepts, budgeting processes, the influence of economic factors on access to healthcare, and the use of financial information in the decision-making process.

**NU-594 INTERNSHIP IN NURSING 3.00 Credits**

This culminating course provides students the opportunity to integrate the skills and knowledge acquired in all previous coursework. Students will engage in practical experience shadowing a healthcare manager, including the design, execution, and presentation of a healthcare management capstone project. Additionally, students will participate in service learning for their community; evaluate and discuss ethical issues in collaboration with their colleagues; and synthesize prior learning with a formal research paper on the future of healthcare management. Prerequisites: NU-582 and NU-584.