

NURSING (NRS)

NRS 190 INTRODUCTION TO THE PROFESSION OF NURSING 1 Credit

This course introduces the student to the nursing profession. The course provides an overview of the roles and functions of the nurse, nursing process, and factors that influence health care delivery. Basic assessment skills will be taught and practiced. The complexity of the concept of health will be introduced.

Grade Mode: Standard Letter

NRS 192 SPCL TPC: 1-3 Credit

Fees: Yes, see schedule for amount

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 292 SPECIAL TOPICS IN NURSING 6 Credit

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 301 RESEARCH METHODS & STATISTICS 3 Credit

This course provides a thorough grounding in research methods and statistical practices, especially as applied in the health care setting. Concepts, principles, and methods of statistics from two perspectives, descriptive and inferential, are presented. Statistical topics include describing and displaying data, measures of central tendency and dispersion, correlation, simple-linear regression, mean comparisons, analysis of variance, and chi-square. Nurses use statistical skills in developing basic proficiency in analysis of scientific literature. By the end of the course, nurses are prepared for basic analysis of data, statistical interpretation and evaluation of scientific publications and evidence.

Pre-requisite: ENG 117

Co-requisite(s): NRS 402, NRS 407

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 313 NURSING PRACTICE FUNDAMENTALS 4 Credit

The Nursing Practice Fundamentals course provides an overview of concepts basic to the nursing profession such as clinical reasoning to include the nursing process, health assessment, vital signs, medical terminology, basic nursing skills, and beginning medication and dosage calculations. Lab and clinical experiences support the course objectives and student learning outcomes.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Clinical, Didactic, Hybrid, Web Based

NRS 350 CLINICAL NURSING PRACTICE 4 Credit

This clinical course expands on the concepts of care for patients across the lifespan experiencing acute and chronic alterations in health. Clinical experiences will include care of the pediatric patient, childbearing woman, and patient with acute and chronic mental health diagnoses. Mental health issues (including acute psychiatric disorders) across the lifespan are addressed. Development of professional role, ethical decision making, health maintenance and patient education is demonstrated through clinical experiences.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 370 INTRODUCTION TO PROFESSIONAL NURSING 1 Credit

This course is designed to emphasize the professional roles and responsibilities of the Registered Nurse. An overview of the history of nursing is included in this course. The student will explore the topics of leadership, professional accountability and communication in the profession of nursing. Healthcare regulations of professional licensure will be reviewed.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 372 NURSING CONCEPTS I 4 Credit

This course introduces the student to basic adult health management. A framework to support clinical reasoning and clinical judgement in client care will provide the student with the foundation to safely practice professional nursing. The student will learn basic skills needed to begin caring for clients in a variety of clinical settings. Selected nursing practice competencies will be developed and demonstrated in simulated laboratory settings and in direct client care under the supervision of UP faculty. Concepts related to this course include Clinical Reasoning (documentation-EMR/Nurses Notes, laboratory interpretation, medication administration of intravenous fluids), inflammation, fluid balance, acid/base, thermoregulation, oxygenation and perfusion, sensory function, metabolism.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Clinical, Didactic, Hybrid, Web Based

NRS 374 NURSING CONCEPTS II 3 Credit

This course builds upon fundamental nursing concepts learned in the first semester. This course prepares the nurse for delivering wellness care to childbearing families, children across the healthcare continuum, and addressing patients with mental health needs. It incorporates essential concepts including family dynamics, human development, reproduction, mood and affect, addiction, cognition, fatigue, self-concept, sexuality, stress and coping, and grief and loss.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 376 PATHOPHYSIOLOGY AND PHARMACOLOGY CONCEPTS I 3 Credit

This course provides an introduction into two related topics: concepts of physiological alteration in body structures / functions, and the principles of safe drug treatment. Building on knowledge of normal human physiology, students develop an understanding of deviations from the norm which threaten homeostasis, including generalized responses and those specific to individual body systems and disease states. Introductory content on the role of genetics / genomics in pathogenesis and treatment of disease is provided. Students will learn pharmacological principles such as pharmacokinetics, pharmacodynamics, drug metabolism, and dose-response relationships to develop a sound basis for pharmacologic interventions across the lifespan. The role of the nurse in safe and effective medication administration is emphasized.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 378 PATHOPHYSIOLOGY AND PHARMACOLOGY CONCEPTS II 3 Credit

This course continues to build upon Pathophysiology and Pharmacology Part 1, to further advance students' understanding of disease states and human response to alterations in wellness. Students will continue exploration of drug use for disease prevention, symptom modification and treatment of disease states. Understanding of the nurses' role within the healthcare team will foster skills in safe and effective care, including administration of medications. Best practices for educating individuals and groups about diseases and medications will be explored and ethical, patient-centered care will be emphasized. Students will develop appreciation for the needed lifelong learning in dynamic fields of pathophysiology and pharmacology.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 402 EVIDENCE-BASED PRACTICE 3 Credit

Evidence Based Practice is an introduction and exploration into the basic understanding of the processes of theory, research, database evaluation, and evidence-based practice in nursing. The focus is on the use of evidence based practice within a context of caring to provide the highest quality patient care.

Pre-requisite: ENG 117

Co-requisite(s): NRS 301, NRS 407

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 403 ETHICAL DEC-MAKING & SPIRITUAL 3 Credit

This course introduces nurses to leading ethical theories that underlie moral judgment, and helps nurses to develop their capacities for decision-making in patient care and advocacy. Attention is also paid to the role spirituality can play in helping nurses confront issues of death and human suffering. Nurses are exposed to the American Nurses Association (2015) Code of Ethics and ethics related to transcultural nursing. Major course themes include: introduction to utilitarian, Kantian, and natural law moral principles, with special attention to how these principles apply to nursing practice. An introduction to the elements of Christian spirituality, with an ecumenical emphasis on processing and discerning appropriate responses to challenging and traumatic experiences related to pain, suffering, and end of life care are included.

Pre-requisite: NRS 419, NRS 407, NRS 402, NRS 301

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 405 PATHOPHYS & PHARMOCOL CNCEPTS 3 Credit

This course prepares the nurse to integrate and apply clinically advanced pathophysiologic and pharmacologic concepts with diverse patient populations across the lifespan, using holistic frameworks. This course emphasizes essential aspects of nursing care with both acute and chronic illness in all body systems. Ultimately, this course prepares the professional nurse to systematically analyze and manage the patient with a holistic assessment that incorporates the sciences of pathophysiology and pharmacology.

Pre-requisite: NRS 419, NRS 407, NRS 402

Co-requisite(s): NRS 301

Grade Mode: Standard Letter, Audit, Pass/Fail, Transfer

Course Offerings: Hybrid, Web Based

NRS 407 PUBLIC HTH: NUR CARE OF POPLTNS 3 Credit

This course prepares the nurse for designing, delivering, and evaluating care for groups, communities, and populations. It incorporates essential concepts from public health: epidemiology, surveillance, and disaster management. Key aspects of health care finance are introduced. Central to the course are the themes of social justice, human rights, resource management, and cultural aspects of health and illness. This course prepares nurses for effective population-focused care from global health care to bedside practice.

Pre-requisite: ENG 117

Co-requisite(s): NRS 301, NRS 402

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, Web Based

NRS 408 HLTH PROM & DISEASE IN COMMNTY 3 Credit

This course prepares the nurse to evaluate the impact of health promotion and chronic illness on the patient, family, and community. This course emphasizes the health and development issues found in the pediatric and geriatric populations. This course prepares the nurse to integrate current concepts and science in genetics and bioethics. This course focuses on health promotion, education, illness prevention and cultural care of the individual, family and community.

Pre-requisite: NRS 405, NRS 407, NRS 402, NRS 301

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 410 EVIDENCE-BASED NURSING PRACTICE 3 Credit

This course is an introduction to the role of nursing theory, research, and quality improvement in the provision of holistic nursing care. An overview of selected nursing theorists will demonstrate the relationship between scientific inquiry and development of nursing knowledge. Students will become familiar with the language of research, gain competency in database query and learn to assess the credibility of scientific studies. Ethical considerations and the importance of scientific integrity are integrated throughout the course as students learn sound methods to answer questions related to nursing practice. The focus is on critical evaluation and application of scientific evidence to provide the highest quality of patient centered care to individuals, families and communities.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, Web Based

NRS 411 LDG EFIVE CHNG IN HLTHCR ORGS 3 Credit

This course prepares the nurse to lead and manage clinically excellent care of patients in the context of constant, complex change. Understanding of management and leadership theory supports exploration of personal attributes and essential expertise for nurse manager and leader success. Major themes throughout the course include change and change theory, group-based communication, conflict management, and nurse sensitive outcomes of care for groups of patients.

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 412 NURSING ETHICS AND SPIRITUALITY 3 Credit

This course introduces students to leading ethical theories, including Utilitarian, Kantian, and Virtue, which underpin the ANA Code of Ethics and inform moral judgment, decision-making, and advocacy. Students will explore how a Caritas approach, reflecting on one's own spirituality and connection to others, is related to: caring; compassionate service to others and opportunity to apply ethical frameworks to their personal values, healthcare scenarios, and decision-making. Students will engage in a collaborative presentation designed to inform others about aspects of patient and family cultural preferences from the lens of the Code of Ethics Provision 1: The nurse practices with compassion and respect for the inherent dignity, worth, and personal attributes of every person, without prejudice.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, Web Based

NRS 414 POPULATION HEALTH 3 Credit

This course prepares the nurse for designing, delivering, and evaluating care for groups, communities, and populations. The course incorporates essential concepts of epidemiology, surveillance, and disaster management from public health. Key aspects of public health care finance are introduced. Central to the course are the themes of social justice, human rights, resource management, and cultural aspects of health and illness.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, Web Based

NRS 417 PERSPECTIVES IN GLOBAL HEALTHCARE 2 Credit

The development of global perspective on healthcare is the focus of this course. Students will explore the social determinants of health including local, national, and international trends. Frameworks that emphasize ethical, economic, and social justice concerns are introduced. Students explore global healthcare topics to identify barriers to healthcare access, and integrate the historical, social, political, and economic forces that impact healthcare.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 418 GLOBAL PERSPECTIVES IN HEALTHCARE 3 Credit

This course prepares the nurse for professional practice by developing a global perspective on healthcare. Students will explore emerging trends in nutrition and pharmacological science. Students will investigate global healthcare topics, identify barriers to healthcare access, and integrate the historical, social, political, and economic forces that impact healthcare. Students will study professional, legal and ethical challenges to the nursing profession.

Pre-requisite: NRS 419, NRS 407, NRS 402, NRS 301

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 419 ORG LEADERSHIP IN QUALITY & SAFETY 3 Credit

This course focuses on leadership in a variety of healthcare settings related to quality and safety. Content includes regulatory requirements, creating a culture of safety and caring and identifying tools and resources that are available to the nurse leader to improve processes and systems. These best practices and strategies use an intraprofessional team approach to influence change across the organization.

Pre-requisite: NRS 407, NRS 402, NRS 301, NRS 405, NRS 403, NRS 418

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 420 ADV ISSUES IN NURSING LEADERSHIP 3 Credit

This course builds on NRS 419 "Organizational Leadership in Quality & Safety" by examining strategic and administrative aspects of health care delivery in complex organizations. The nurse is prepared to enact the leader role in an interdisciplinary context, with emphasis on ethical behavior. Major course themes are strategic planning and resource management (people, money, information, time, and clinical outcomes management). The nurse applies course content at an administrative level in a complex healthcare delivery setting.

Pre-requisite: NRS 419, NRS 405, NRS 403, NRS 418

Co-requisite(s): NRS 494

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 421 NURSING LEADERSHIP 4 Credit

This course builds on the previous course of Organizational Leadership in Quality and Safety by examining strategic and administrative aspects of health care delivery in complex organizations. Students are given the opportunity to explore the concepts of leading change, the behavior and culture of organizations and the impact of nursing leadership on the creation of policy which leads to a caring environment in the health care delivery system. The nurse is prepared to enact the leader role in interdisciplinary systems, with emphasis on ethical behavior. Major course themes include the influence or contemporary trends and issues on nursing leadership, the nurse leader's role in improving quality and outcomes, and the leader's approach to economic factors such as budgeting. The nurse applies course content at an administrative level in a complex healthcare delivery setting.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Clinical, Hybrid, Web Based

NRS 422 QUALITY & SAFETY IN NURSING LEADERSHIP 2 Credit

This course prepares the nurse to lead and manage care of patients in the context of constant and complex change. Understanding of management and leadership theory supports exploration of personal attributes and essential expertise for nurse manager and leader success. Major themes throughout the course include change and change theory, group-based communication, conflict management, patient safety, and nurse sensitive outcomes of care for patients. This course prepares nurses for effective utilization of healthcare informatics systems for patient care.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, Web Based

NRS 425 HEALTH PROMOTION IN NURSING 3 Credit

This course prepares the nurse to evaluate the impact of health promotion and chronic illness on the patient, family, and community. It emphasizes essential aspects of care of illnesses within the family and community focusing on primary, secondary, and tertiary care. This course emphasizes the health and development issues found across the lifespan. This course focuses on health promotion, education, illness prevention and cultural care of the individual, family, and community.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, Web Based

NRS 430 CLINICAL CONCEPTS I 3 Credit

This course is designed to promote continued exposure to nursing skills required to provide safe, effective patient care across the lifespan. Students will practice focused assessments that include physical, behavioral, psychological, spiritual, socioeconomic, and environmental dimensions. Common diagnostic testing procedures are included with emphasis on expected and unexpected outcomes. Alterations in health related to surgical interventions is included in this course. Skills included in this course are gastrointestinal intubation, delivery of parenteral and enteral nutrition, central venous access management, administration of blood and blood products, burn management, basic ECG interpretation, basic airway management, and infection prevention. Laboratory values and diagnostic testing is included. Therapeutic communication techniques specific to unique populations are addressed in this course.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Clinical, Hybrid, Web Based

NRS 440 CLINICAL CONCEPTS II 3 Credit

This clinical course expands on the concepts of care for patients across the lifespan experiencing acute and chronic alterations in health. Clinical experiences will include care of the pediatric patient, childbearing woman, and patient with acute and chronic mental health diagnoses. Mental health issues (including acute psychiatric disorders) across the lifespan are addressed. Development of professional role, ethical decision making, health maintenance and patient education is demonstrated through clinical experiences.

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

Equivalencies: NRS 350

NRS 450 TRANSITION TO NURSING PRACTICE 6 Credit

Transition to Nursing Practice is designed to provide comprehensive learning opportunities. This clinical immersion course uses advanced simulation and direct care experiences, which promote integration of baccalaureate learning outcomes, to prepare the graduate for professional nursing practice.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 474 NURSING CONCEPTS III 3 Credit

This course builds on Semester 1 and 2 coursework. The focuses on Evidence based Nursing care of complex patients with chronic health conditions and multiple health needs in urgent, emergent, critical care and palliative care across the adult lifespan. Students will explore and evaluate interdisciplinary interventions, supported by evidence-based practice, which are implemented to assist the client toward hemostasis, including hemodynamic monitoring, care of the ventilated client, patient advocacy, and delegation.

Pre-requisite: ENG 117

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based

NRS 491 CAPSTONE I 4 Credit

Serving as a culmination of a student's coursework for a BSN program, the capstone course is intended to reinforce and further develop the program level competencies. The project expects the student to integrate their learning experiences into a coherent, focused product that blends theory, practice, and experience. The capstone project is an analytical exercise that is expected to be of superior quality. <P> The learning outcomes include developing analytical skills, framing problems and recommendations, engaging students collaboratively, communicating effectively both orally (public speaking) and in writing (analytical and persuasive) for a clinical based nursing problem. After a careful and thoughtful review of the course description, course objectives, and the Nursing Program Outcomes, a clinically relevant project demonstrating Best Practices is expected. Instructor permission and manager support/permission is required prior to beginning the project. Interdisciplinary involvement is highly encouraged. <P> During Capstone I, the student will (a) select a clinically based nursing problem, (b) obtain manager support and instructor permission, (c) complete review of literature, and prepare a written proposal. The paper will include project synopsis, needs assessment, and review of literature. The paper will be presented to the appropriate staff involved in the work, e.g. nurse manager, interdisciplinary team members, and/or senior leadership prior to project implementation.

Co-requisite(s): NRS 403, NRS 405

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, IN/FE/Rsrch/Thsis/Prjct/Capstn, Web Based

NRS 492 CAPSTONE II 3 Credit

Serving as a culmination of a student's coursework for a BSN program, the capstone course is intended to reinforce and further develop the program level competencies. The project expects the student to integrate their learning experiences into a coherent, focused product that effectively blends theory, practice, and experience. The capstone project is an analytical exercise that is expected to be of superior quality. <P> During Capstone II, the student will (a) implement the approved clinically relevant project, (b) access outcomes, (c) disseminate the findings, and (d) submit a final paper and presentation that summarizes the work from Capstone I and II. The paper will include project synopsis, needs assessment, planning implementation, and evaluation. The presentation will have the same elements and will be provided to their peers on the unit/department or to other key groups.

Co-requisite(s): NRS 408, NRS 420

Grade Mode: Standard Letter

Course Offerings: Hybrid, Lecture, IN/FE/Rsrch/Thsis/Prjct/Capstn, Web Based

NRS 494 SENIOR SEMINAR 3 Credit

This course is an opportunity for the nursing student to analyze and apply the accumulated learning in the RN-BSN Completion Program to an identified healthcare issue. This class work will demonstrate the student's ability to synthesize as well as relate cumulative knowledge, skills, and attitudes acquired in the academic program to current workplace issues. The class assignments affirm the student's ability to identify key issues, think critically, and innovatively to solve healthcare related issues in an ethical, compassionate manner.

Pre-requisite: NRS 419, NRS 405, NRS 403, NRS 418

Grade Mode: Standard Letter, Pass/Fail

Course Offerings: Senior Project/Research, IN/FE/Rsrch/Thsis/Prjct/Capstn

NRS 495 SENIOR SEMINAR 1 Credit

The purpose of this course is to prepare the graduating student to transition to the profession of nursing with a focus on career development in a competitive, complex, healthcare environment. The student will have the opportunity to engage in quality improvement initiatives to support optimum patient care outcomes demonstrating the use of evidence-based practice. Students will engage in preparing a professional resume and reflect on prior learning to demonstrate a personal and professional commitment to lifelong learning. Students will apply prior coursework in preparation for the national licensure examination.

Pre-requisite: ENG 117

Grade Mode: Pass/Fail, Standard Letter

Course Offerings: IN/FE/Rsrch/Thsis/Prjct/Capstn

NRS 499 HMN RESP VAR HLTH STAT LFSPN 3 Credit

This capstone course integrates BSN-level program content in organizing and delivering care for patients and families experiencing complex responses to changes in health status. With a spirit of inquiry, the nurse utilizes opportunities in the chosen specialty to responsively and appropriately support patients, families, and communities across the health-illness continuum. The nurse leader student role models anticipation and proactive management of variable patient and family responses to illness and healthcare experiences, both physical and behavioral in nature. Finally, the nurse focuses on reflective practice and evolution of fully accountable, professional nursing practice over the course of the baccalaureate curriculum.

Co-requisite(s): NRS 413, NRS 489

Grade Mode: Standard Letter

Course Offerings: Hybrid, Web Based