Nursing (NRSG)

Courses

NRSG 130 Fundamentals of Nursing
Credits: 3
Term: (S)
Prerequisite: Must be admitted to the PN Program.
This course introduces learners to knowledge, basic clinical skills and attitudes essential for the nursing role. The course approach presents complex concepts and behaviors of nursing roles within the context of the nursing process and multicultural, holistic healthcare. Emphasis is on theoretical and practical concepts of nursing skills required to meet the needs of clients in a variety of settings.

NRSG 131 Fundamentals of Nursing Lab
Credits: 3
Term: (S)
Prerequisite: Must be admitted to the PN Program.
An integration of clinical skills performance using healthcare scenarios which focus on implementation of the nursing process, clinical decision making, and caring interventions in collaboration with the interdisciplinary teams in a variety of healthcare settings.

NRSG 135 Pharmacology for Practical Nurses
Credits: 3
Term: (S)
Prerequisite: Must be admitted to the PN Program.
This course introduces the student to the knowledge needed to provide safe nursing care to clients across the life span in the administration of medications. Content covered includes the basic pathophysiology of common disease processes, as well as the basic principles of pharmacology such as pharmacokinetics, pharmacodynamics, medication interactions, and potential adverse medication reactions. The emphasis is on patient-centered care utilizing the nursing process and incorporating evidence based practice.

NRSG 136 Pharmacology for Practical Nurses Lab
Credits: 1
Term: (S)
Prerequisite: Must be admitted to the PN Program.
This course integrates the knowledge of safe medication administration into a practical laboratory environment. This includes dosage calculation, and administration of medications through a variety of appropriate routes considering the Licensed Practical Nurse scope of practice.

NRSG 140 Adult Health Nursing
Credits: 4
Term: (Su)
Prerequisite: Must have completed the first semester of PN courses with C or higher.
The course is designed to build upon the knowledge acquired in Fundamentals of Nursing. The focus is on safe, effective care environments, health promotion and maintenance, and psychosocial and physiological integrity of adults who are experiencing health interruptions in well-defined practice settings. Principles of pharmacology, cultural competency, gerontology, and nutrition are integrated throughout the course.

NRSG 141 Adult Health Nursing Clinical
Credits: 2
Term: (Su)
Prerequisite: Must have completed the first semester of PN courses with C or higher.
An integration of clinical experiences in well-defined practice settings focusing on implementation of the nursing process, professional behaviors, communication, clinical decision making, caring interventions and collaboration in interdisciplinary practice to prevent, promote, maintain and restore basic health.

NRSG 142 Nursing Care of Women and Children
Credits: 3
Term: (Su)
Prerequisite: Must have completed the first semester of PN courses with C or higher.
This course introduces the student to the knowledge needed to provide safe nursing care to the female client and family with regards to reproductive issues, including perinatal. Also included is the child client and family with regards to normal growth and development as well as common disease processes. Psychosocial aspects of care, legal and ethical issues, and cultural beliefs will be incorporated throughout. The emphasis is on client and family centered care utilizing evidence based practice, and effective interpersonal communication skills while functioning within an interdisciplinary team environment.

NRSG 143 Nursing Care of Women and Children Clinical
Credits: 1
Term: (Su)
Prerequisite: Must have completed the first semester of PN courses with C or higher.
This course integrates the knowledge of care for women, children, and families into a practical and observational clinical environment.

NRSG 148 Leadership Issues for Practical Nurse
Credits: 2
Term: (Su)
Prerequisite: Must have completed the first semester of PN courses with C or higher.
This course explores the legal, ethical, and moral components of Practical Nursing leadership in providing safe, relationship centered care. The concepts of accountability, collaboration, effective communication, conflict management skills, critical thinking, delegation, principles of human caring, and prioritization are emphasized throughout the course. Application of concepts in the rural environment are included.

NRSG 149 Leadership Issues for Practical Nurse Clinical
Credits: 1
Term: (Su)
Prerequisite: Must have completed the first semester of PN courses with C or higher.
This clinical integrates theory from NRSG 148 Leadership Issues for Practical Nurse and the practice of basic nursing skills in the Practical Nurse Scope of Practice. Preceptor based experiences are selected based on nursing needs in the local and rural communities with a focus on student growth in the knowledge, skills, and attitudes of nursing leadership needed to provide high quality, holistic, safe nursing care.
NRSG 152 Gerontology and Community Nursing
Credits: 2
Term: (S)
Prerequisite: Must be admitted to the PN Program.
This course presents the knowledge, skills, and attitudes needed to provide high quality holistic nursing care for the geriatric client, as well as other vulnerable populations in the local and rural communities. The safe application of the nursing process in a community-based, client-specific approach is emphasized. The use of interdisciplinary relationship centered care to promote clients' optimal well-being in dealing with common acute and chronic health issues is emphasized.

NRSG 153 Gerontology and Community Nursing Clinical
Credits: 2
Term: (S)
Prerequisite: Must be admitted to the PN Program.
This clinical integrates theory from NRSG 152 Gerontology and Community Nursing and the practice of basic nursing skills in the Practical Nurse Scope of Practice. The clinical emphasis is for the student to promote the highest level of health and wellness for common acute and chronic health issues in the geriatric and other vulnerable populations in the local and rural communities.

NRSG 230 Nursing Pharmacology
Credits: 3
Term: (F)
Prerequisite: Must be admitted to the RN Program.
This course provides the student with an overview of pharmacology with an emphasis on the study of effects, interactions, and nursing considerations of pharmacologic agents on the patient population across the lifespan. The course also explores ethical, legal, cultural, and age implications of pharmacologic therapy across diverse populations and the lifespan.

NRSG 231 Nursing Pharmacology Lab
Credits: 2
Term: (F)
Prerequisite: Must be admitted to the RN Program.
An integration of lab experiences focusing on the basic principles in providing safe medication administration, including intravenous therapy across diverse populations and the lifespan.

NRSG 232 Foundations of Nursing
Credits: 3
Term: (F)
Prerequisite: Must be admitted to the RN Program.
This course provides opportunities to develop the competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. Students learn concepts and skills necessary for maintaining standard precautions, physical, psychological and nutritional safety, along with skills needed in therapeutic interventions. Students are introduced to the concepts of professional nursing, patient needs, safety, communication, teaching/learning, critical thinking, ethical/legal, rural nursing, cultural and ethnic diversity, and interdisciplinary patient-centered care.

NRSG 233 Foundations of Nursing Lab
Credits: 3
Term: (F)
Prerequisite: Must be admitted to the RN Program.
An integration of lab experiences focusing on the psychomotor nursing skills needed to assist individuals in meeting basic human needs. Application of the nursing process and hands-on learning experiences for nursing skills, patient assessments, nutritional safety, and basic therapeutic skills are practiced and demonstrated.

NRSG 234 Adult Nursing I
Credits: 3
Term: (S)
Prerequisite: Must have completed the first semester of RN program with C or higher: BIOH 211, NRSG 230, NRSG 231, NRSG 232 and NRSG 233
This course builds upon the knowledge and skills acquired in Foundations of Nursing, and places them in the context of patient-centered care. Social, cultural, ethical, rural and legal issues, end-of-life and palliative care across diverse adult populations are introduced. Health promotion and prevention throughout the adult lifespan, with specific focus on the geriatric patient, is emphasized. Normal aging, health alterations associated with aging, and their implications are addressed.

NRSG 235 Adult Nursing I Clinical
Credits: 2
Term: (S)
Prerequisite: Must have completed the first semester of RN program with C or higher: BIOH 211, NRSG 230, NRSG 231, NRSG 232 and NRSG 233
This clinical introduces the student to nursing practice in care of the stable adult patient. This includes care of the adult in a variety of health care settings. Students utilize the nursing process to develop individualized plans of care to prevent illness, promote wellness and maintain or restore health based on patient needs and evidence-based practice.

NRSG 236 Health and Illness of Maternal Nursing
Credits: 2
Term: (S)
Prerequisite: Must have completed the first semester of RN program with C or higher: BIOH 211, NRSG 230, NRSG 231, NRSG 232 and NRSG 233
In this course, the student applies holistic concepts to the professional nursing care of the childbearing family including conception, prenatal, intrapartum, postpartum and newborn care. Content addresses health and complex alterations, reproduction and menopause, nutrition, therapeutic communication, ethical, legal, cultural and evidenced-based practice.

NRSG 237 Health and Illness of Maternal Nursing Clinical
Credits: 1
Term: (S)
Prerequisite: Must have completed the first semester of RN program with C or higher: BIOH 211, NRSG 230, NRSG 231, NRSG 232 and NRSG 233
This course builds upon the knowledge and skills acquired in Foundations of Nursing, and places them in the context of patient-centered care. Social, cultural, ethical, rural and legal issues, end-of-life and palliative care across diverse adult populations are introduced. Health promotion and prevention throughout the adult lifespan, with specific focus on the geriatric patient, is emphasized. Normal aging, health alterations associated with aging, and their implications are addressed.

NRSG 244 Adult Nursing II
Credits: 3
Term: (F)
Prerequisite: Must have completed the second semester of RN program with C or higher: NRSG 234, NRSG 235, NRSG 236, NRSG 237 and NRSG 256
This course builds upon previous knowledge of the nursing process and care of the patient experiencing acute and chronic disease alterations. Pathophysiologic processes are discussed as related to evidence-based nursing interventions. Students apply the nursing processes, nutritional therapy, and pharmacological therapy utilizing interdisciplinary practice to promote, maintain, and restore health across the adult lifespan.
NRSG 245 Adult Nursing II Clinical  
Credits: 2  
Term: (F)  
Prerequisite: Must have completed the second semester of RN program with C or higher: NRSG 234, NRSG 235, NRSG 236, NRSG 237 and NRSG 256  
In this course, the student applies the knowledge of psychiatric and mental health nursing. In this clinical experience the student will provide care for individuals and families experiencing acute health alterations, and those associated with chronic disease processes. Students use the nursing process to systematically analyze information to plan and implement nursing interventions which are individualized and founded on evidence-based practice.  

NRSG 246 Health and Illness of Child and Family Nursing  
Credits: 2  
Term: (F)  
Prerequisite: Must have completed the second semester of RN program with C or higher: NRSG 234, NRSG 235, NRSG 236, NRSG 237 and NRSG 256  
In this course, the student applies holistic concepts to the professional nursing care of children and their families in health, illness, end-of-life and palliative care. Emphasis is placed on incorporating growth and developmental principles to facilitate positive health outcomes through health promotion, nutrition and disease prevention.  

NRSG 247 Health and Illness of Child and Family Nursing Clinical  
Credits: 1  
Term: (F)  
Prerequisite: Must have completed the second semester of RN program with C or higher: NRSG 234, NRSG 235, NRSG 236, NRSG 237 and NRSG 256  
In this clinical, the student applies holistic concepts to the professional nursing care of children and their families in health, illness, end-of-life and palliative care. Emphasis is placed on incorporating growth and developmental principles to facilitate positive health outcomes through health promotion, nutrition and disease prevention.  

NRSG 248 Mental Health Concepts  
Credits: 3  
Term: (F)  
Prerequisite: Must have completed the second semester of RN program with C or higher: NRSG 234, NRSG 235, NRSG 236, NRSG 237 and NRSG 256  
In this course, the student applies the nursing concepts utilizing basic human needs, developmental theory, nursing process, therapeutic communication, and nursing interventions to promote and maintain health for patients and families experiencing mental-health issues. The student will examine patient responses to stressors across the lifespan. Tasks of biological-behavioral concepts in the psychosocial nursing care, rural and cultural impacts will be addressed.  

NRSG 249 Mental Health Concepts Clinical  
Credits: 1  
Term: (F)  
Prerequisite: Must have completed the second semester of RN program with C or higher: NRSG 234, NRSG 235, NRSG 236, NRSG 237 and NRSG 256  
This clinical applies the knowledge of psychiatric and mental health nursing. Students will have mental health focused clinical experiences in a variety of settings.  

NRSG 250 Pathophysiology  
Credits: 3  
Term: (S)  
Prerequisite: Must have completed the first semester of RN program with C or higher: BIOH 211, NRSG 230, NRSG 231, NRSG 232 and NRSG 233  
This course introduces the student to the basic principles and processes of pathophysiology including cellular communication, genes and genetic disease, forms of cellular injury, nutrition, fluid and electrolyte/acid base balance, immunity, stress coping and illness, and tumor biology. Pathophysiology of the most common alterations according to body systems will be discussed as well as the latest developments in research and patient-centered nursing interventions.  

NRSG 251 Adult Nursing III  
Credits: 3  
Term: (S)  
Prerequisite: Must have completed the third semester of RN program with C or higher: NRSG 244, NRSG 245, NRSG 246, NRSG 247, NRSG 254 and NRSG 255  
This course expands on the nursing role in care of patients with complex health alterations. Students utilize evidence-based, interdisciplinary interventions to meet patient and family needs.  

NRSG 252 Adult Nursing III Lab  
Credits: 2  
Term: (S)  
Prerequisite: Must have completed the third semester of RN program with C or higher: NRSG 244, NRSG 245, NRSG 246, NRSG 247, NRSG 254 and NRSG 255  
This course prepares the student to carry out complex nursing interventions across the lifespan. Topics covered include central venous therapy, parenteral nutrition, hemodynamic monitoring, advanced airway/ventilator support, fetal heart monitoring, intercranial pressure monitoring, IV medication administration, high risk IV infusions, blood/blood product administration, conscious sedation, advanced wound care, etc.  

NRSG 253 Adult Nursing III Clinical  
Credits: 2  
Term: (S)  
Prerequisite: Must have completed the third semester of RN program with C or higher: NRSG 244, NRSG 245, NRSG 246, NRSG 247, NRSG 254 and NRSG 255  
This clinical experience focuses on application of the nursing process and utilization of information to provide comprehensive nursing care to the acutely ill patient experiencing complex health alterations in a variety of settings. Emphasis is placed on prioritization of care and collaboration with other members of the interdisciplinary team to ensure optimal patient care.  

NRSG 254 Managing Client Care for the RN  
Credits: 2  
Term: (S)  
Prerequisite: Completion of third semester of the Registered Nurse program.  
In this course students examine concepts of leadership and management of emphasizing prioritization, delegation, and supervision of nursing care for patients across the lifespan. Topics also include communication techniques, legal and ethical issues, care of the culturally diverse patient, and utilizing change theory. Healthcare policy, finance, and regulatory environment issues are explored and applied to planning, collaborating and coordinating care across the continuum.
NRSG 267 Managing Client Care for the RN Clinical
Credits: 2
Term: (S)
Prerequisite: Must have completed the third semester of RN program with C or higher: NRSG 244, NRSG 245, NRSG 246, NRSG 247, NRSG 254 and NRSG 255
This precepted clinical experience focuses on principles of nursing leadership and management in a variety of settings. Students apply knowledge to provide culturally competent, holistic interventions within the professional nursing role for individuals, communities, and families across the lifespan.