

# Nursing (NRSG)

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## Courses

### **NRSG 130 Fundamentals of Nursing**

Credits: 3

Term: (F)

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: (F)

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: (F)

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: (F)

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: (S)

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: (S)

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: (S)

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: (S)

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: (S)

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: (S)

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: (F)

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 population is stressed. 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: (F)

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 191 Special Topics: Tools for Nursing Success**

Credits: 1

Term: (Currently not offered)

Corequisite: Enrollment in either Practical Nurse or Registered Nurse courses.

This course covers basic techniques to help students be successful in the nursing program and is designed for students to move through the modules online at their own pace. Students will learn techniques for stress reduction, time management, study skills, resilience, and prioritization. Students will also learn strategies for talking NCLEX-style questions, critical thinking, evidence-based practice paper writing, APA citations and format, and how to develop professional communication.

### **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 of the study of effects, interactions, and nursing considerations of pharmacologic agents on the patient population across the lifespan. The course also explores the 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 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.

**NRSNG 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, NRSNG 230, NRSNG 231, NRSNG 232 and NRSNG 233

This clinical introduces the student to the role of the registered nurse in the care of the childbearing family. Students will utilize the nursing process to assess and develop individualized plans of care for mother and infant. Emphasis will be placed on patient education to promote healthy mother infant and childbearing family bonding.

**NRSNG 244 Adult Nursing II**

Credits: 3

Term: (F)

Prerequisite: Must have completed the second semester of RN program with C or higher: NRSNG 234, NRSNG 235, NRSNG 236, NRSNG 237 and NRSNG 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.

**NRSNG 245 Adult Nursing II Clinical**

Credits: 2

Term: (F)

Prerequisite: Must have completed the second semester of RN program with C or higher: NRSNG 234, NRSNG 235, NRSNG 236, NRSNG 237 and NRSNG 256

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.

**NRSNG 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: NRSNG 234, NRSNG 235, NRSNG 236, NRSNG 237 and NRSNG 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.

**NRSNG 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: NRSNG 234, NRSNG 235, NRSNG 236, NRSNG 237 and NRSNG 256

In this clinical, students will utilize the nursing process, to provide nursing care of healthy and high-risk pediatric populations and their families experiencing disruptions in bio/psycho/social/cultural and spiritual needs. Emphasis is also placed on health promotion, health maintenance, and therapeutic communication.

**NRSNG 254 Mental Health Concepts**

Credits: 3

Term: (F)

Prerequisite: NRSNG 234, NRSNG 235, NRSNG 236, NRSNG 237, and NRSNG 256

In this course, the student focuses on 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.

**NRSNG 255 Mental Health Concepts Clinical**

Credits: 1

Term: (F)

Prerequisite: Must have completed the second semester of RN program with C or higher: NRSNG 234, NRSNG 235, NRSNG 236, NRSNG 237 and NRSNG 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.

**NRSNG 256 Nursing Pathophysiology**

Credits: 3

Term: (S)

Prerequisite: Must have completed the first semester of RN program with C or higher: BIOH 211, NRSNG 230, NRSNG 231, NRSNG 232 and NRSNG 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.

**NRSNG 259 Adult Nursing III**

Credits: 3

Term: (S)

Prerequisite: Must have completed the third semester of RN program with C or higher: NRSNG 244, NRSNG 245, NRSNG 246, NRSNG 247, NRSNG 254 and NRSNG 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.

**NRSNG 260 Adult Nursing III Lab**

Credits: 1

Term: (S)

Prerequisite: Must have completed the third semester of RN program with C or higher: NRSNG 244, NRSNG 245, NRSNG 246, NRSNG 247, NRSNG 254 and NRSNG 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, intracranial pressure monitoring, IV medication administration, high risk IV infusions, blood/blood product administration, conscious sedation, advanced wound care, etc.

**NRSG 261 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 266 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.