2 Credits

3 Credits

2 Credits

1 Credit

2 Credits

## **NRSG - NURSING**

NRSG 130 Fundamentals of Nursing.

Term Typically Offered: Fall, Spring

Prerequisite(s): Acceptance to PN program.

Corequisite(s): NRSG 131.

Introduces learners to knowledge, basic clinical skills, and attitudes essential for the nursing role. The course approach presents 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 patients in a variety of settings. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 131 Fundamentals of Nursing Lab.

3 Credits

3 Credits

Term Typically Offered: Fall, Spring

Prerequisite(s): Acceptance to PN program.

Corequisite(s): NRSG 130.

Performance of clinical skills is integrated into this lab using healthcare scenarios which focus on implementation of the nursing process, clinical decision making, and caring interventions in collaboration with the interdisciplinary team in a variety of healthcare settings.

Lab Hours 3

Department: Health Occupations - COT

NRSG 135 Pharmacology for PN.

3 Credits

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 136.

Introduces the student to the knowledge needed to provide safe nursing care to patients across the lifespan in the administration of medications. Content covered includes the basic principles of pharmacology such as pharmacokinetics, pharmacodynamics, medication interactions, potential adverse medication reactions, and pathophysiology of common disease processes. The emphasis is on patientcentered care utilizing the nursing process and incorporating evidence-based practice. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 136 Pharmacology for PN Lab.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 135.

Integrates the knowledge of safe medication administration into a laboratory environment. This includes dosage calculation and safe administration of medications through a variety of appropriate routes, including intravenous therapy. Lab Hours 2

Department: Health Occupations - COT

NRSG 140 Adult Health Nursing.

4 Credits

1 Credit

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 141.

Builds 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, nutrition, end-of-life, and palliative care are integrated throughout the course. Offered ONLY Online.

Lecture Hours 4

Department: Health Occupations - COT

NRSG 141 Adult Health Nursing Clinical.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 140.

(6 clinical/wk) Focuses on the implementation of the nursing process, professional behaviors, communication, clinical decision making, caring interventions, and collaboration in interdisciplinary practice to promote, maintain, and restore basic health in well-defined practice settings.

Lab Hours 6

Department: Health Occupations - COT

NRSG 142 Nsg Care Women & Children.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 143.

Introduces the student to the knowledge needed to provide safe nursing care for the female patient and family with regard to reproductive issues, including perinatal. Also included is the child patient and family regarding normal growth and development as well as common and chronic disease processes. Psychosocial aspects of care, legal and ethical issues, and cultural beliefs will be incorporated throughout. The emphasis is on patient and family centered care utilizing evidence-based practice and effective interpersonal communication skills while functioning within an interdisciplinary team environment. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 143 Nsg Care Women & Children Cl. 1 Credit

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 142.

(3 clinical/wk) Integrates the knowledge of care for women, children, and families in a variety of clinical settings.

Lab Hours 1

Department: Health Occupations - COT

NRSG 148 Leadership Issues for PN.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 149.

Explores the legal and ethical principles of Practical Nursing leadership in providing safe, relationship-centered care. The concepts of accountability, fiscal responsibility in relation to patient outcomes, 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 is included. Offered ONLY Online.

Lecture Hours 2

Department: Health Occupations - COT

NRSG 149 Leadership Issues for PN Cl.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 148.

(3 clinical/wk) Integrates theory with implementation of basic leadership skills. Preceptor experiences are based on selected nursing needs in the local and rural communities with a focus on knowledge, skills, and attitudes of nursing leadership needed to provide high quality, holistic, safe nursing care.

Lab Hours 1

Department: Health Occupations - COT

NRSG 152 Gerontology and Comm Nsg. Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 153. 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 community based, patient-centered, interdisciplinary care environments is emphasized in order to promote patient well-being in regard to common acute and chronic health issues, including end-of-life and palliative care. Offered ONLY Online. Lecture Hours 2

Department: Health Occupations - COT

NRSG 153 Gerontology and Comm Nsg Cl.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 152.

(6 clinical/wk) Integrates theory into the clinical setting. The emphasis is on promoting the highest level of health and wellness for common acute and chronic health issues for the geriatric and other vulnerable populations in local and rural communities.

Lab Hours 6

Department: Health Occupations - COT

NRSG 230 Nursing Pharmacology.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 231.

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 client population across the lifespan. The course also explores the ethical, legal, cultural, and age implications of pharmacologic therapy across diverse populations and the lifespan.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 231 Nursing Pharmacology Lab.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 230.

Focuses on the basic prinicples in providing safe medication administration, including intravenous therapy across diverse populations and the lifespan.

Lab Hours 2

Department: Health Occupations - COT

NRSG 232 Foundations for Nursing.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 233.

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 and physical and psychological 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.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 233 Foundations of Nursing Lab.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 232.

Focuses on 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, and basic therapeutic skills are practiced and demonstrated.

Lab Hours 3

Department: Health Occupations - COT

NRSG 234 Adult Nursing I. Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 235.

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, as well as 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, are emphasized. Normal adding, health alterations associated with aging, and their implications are addressed.

Lecture Hours 3

Department: Health Occupations - COT

2 Credits NRSG 235 Adult Nursing I Cl.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 234.

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.

Lab Hours 2

3 Credits

2 Credits

3 Credits

3 Credits

3 Credits

Department: Health Occupations - COT

NRSG 236 Health/Ill Maternity Nsg. Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 237.

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; and ethical, legal, cultural, and evidence based practice. Lecture Hours 2

Department: Health Occupations - COT

NRSG 237 Health/III Maternal Nsg Cl.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 236.

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.

Lab Hours 1

Department: Health Occupations - COT

NRSG 244 Adult Nursing II. Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 245.

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 process, nutritional therapy, and pharmacological therapy utilizing interdisciplinary practice to promote, maintain, and restore health across the adult lifespan.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 245 Adult Nursing II Cl. Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 244.

Provides clinical experiences for the student to 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.

Lab Hours 2

Department: Health Occupations - COT

NRSG 246 Hlth/Illness Child/Fmly Nursng.

2 Credits

2 Credits

2 Credits

1 Credit

3 Credits

2 Credits

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 247.

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 development principles to facilitate positive health outcomes through health promotion, nutrition, and disease prevention.

Lecture Hours 2

Department: Health Occupations - COT

2 Credits

NRSG 247 Hlth/Illness Child/Fam Nrs Cln.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 246.

Utilizing the nursing process, students will provide nursing care to healthy and highrisk pediatric populations and their families experiencing disruptions in biological, psychological, social, cultural, and spiritual needs. Emphasis is also placed on health promotion, health maintenance, and therapeutic communication.

Lab Hours 1

Department: Health Occupations - COT

NRSG 254 Mental Health Concepts.

Term Typically Offered: Fall, Spring

Prerequisite(s): Acceptance to ASN program.

Corequisite(s): NRSG 255.

Utilizing the basic nursing concepts of basic human needs, developmental theory, nursing process, therapeutic communication, and nursing interventions, the student will learn to promote and maintain health for clients and families experiencing mental health issues. The student will examine client responses to stressors across the life span. Tasks of biological-behavioral concepts in psychosocial nursing care, rural, and cultural impacts will be addressed.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 255 Mental Health Concepts Cl.

Term Typically Offered: Fall, Spring

Prerequisite(s): Acceptance to ASN program.

Corequisite(s): NRSG 254.

(3 clinical/wk) Applies the knowledge of psychiatric and mental health nursing. Students will have mental health focused clinical experiences in a variety of settings. Lab Hours 1

Department: Health Occupations - COT

NRSG 256 Pathophysiology.

3 Credits

1 Credit

Term Typically Offered: Fall, Spring

Prerequisite(s): Acceptance into ASN program or consent of instructor. Introduces the student to the basic principles and processes of pathophysiology, including cellular communication, genes and genetic disease, forms of cellular injury, 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 development in research and patient-centered nursing interventions.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 259 Adult Nursing III.

Term Typically Offered: Fall, Spring Corequisite(s): NRSG 260 and NRSG 261.

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.

Lecture Hours 3

Department: Health Occupations - COT

NRSG 260 Adult Nursing III Lab.

1 Credit

3 Credits

Term Typically Offered: Fall, Spring

Corequsites: NRSG 259 and NRSG 261. Utilizing previous knowledge, students are introduced to basic electrocardiogram interpretation, advanced concepts of perfusion, ventilation, and complex pharmacologic regimens.

Lab Hours 1

Department: Health Occupations - COT

NRSG 261 Adult Nursing III Cl.

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 259 and NRSG 260.

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 client care.

Lab Hours 2

1 Credit

3 Credits

Department: Health Occupations - COT

NRSG 266 Managing Client Care RN. 2 Credits
Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 267.

Examines concepts of leadership and management, 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.

Lecture Hours 2

Department: Health Occupations - COT

NRSG 267 Managing Client Care RN Cl. 2 Credits

Term Typically Offered: Fall, Spring

Corequisite(s): NRSG 266.

(6 clinical/wk) 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 in this precepted clinical.

Lab Hours 2

Department: Health Occupations - COT

NRSG 291 Special Topics.

Provides an opportunity for experimental study in an area of Nursing or Allied Health professions.

Department: Health Occupations - COT

NRSG 294 Seminar/Workshop.

1-3 Credits

1-9 Credits

1-3 Credits

Provides an opportunity for experimental study in an area of Nursing or Allied Health professions.

Department: Health Occupations - COT

NRSG 298 Internship/Cooperative Educ.

Department: Health Occupations - COT