

NURSING (NRSG)

NRSNG 100 - Introduction to Nursing. 1 Credit.

Offered each semester. Offered at Missoula College. This online course is a prerequisite to the Practical Nursing program. Student will be presented with an introductory level of the core concepts of nursing practice and other issues such as the legal concerns and ethical/cultural issues that face professional nurses on a consistent basis.

NRSNG 106 - Nursing Assistant. 4 Credits.

Offered at Missoula College. The Nursing Assistant course will prepare students for careers in health care under the supervision of the licensed nurse. Students will learn the basic entry-level nursing skills to work in health care setting as a Certified Nursing Assistant. Course includes providing or assisting in client care, bathing, dressing, grooming, toileting, ambulation, transferring, feeding, using equipment, documenting and reporting the general well-being of the client.

NRSNG 138 - Gerontology for Nursing. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq: acceptance into the Practical Nursing Program. Introduces the student to the skills and knowledge needed to provide nursing care to aging clients. Topics explored include current trends (including legal and ethical issues) in gerontological nursing, developmental stages and transitions associated with aging, expected age-related physiological changes, and assessment findings, recognition and management of acute and chronic illness that commonly occur in the older adult population, promotion of health for the older adult client, end-of-life issues and care.

NRSNG 142 - Cre Cncpts of Mtrnl Chld Nrsng. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq: successful completion of semester 1 of the PN nursing program. Information about fetal development and prenatal and postnatal care of the mother and newborn emphasizing caring, communication, professionalism, and critical thinking. Role of the nurse in meeting the needs of the family is emphasized. Clinical application of caring for the mother and newborn will allow the student to demonstrate acquired knowledge.

NRSNG 144 - Cre Cncpts of Mentl Hlth Nrsng. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq: successful completion of semester 1 of the PN nursing program. Exploration of physiological, psychological, sociocultural, spiritual, and environmental factors associated with mental health/illness affecting individuals and families. Focus will be placed on basic concepts of psychiatric nursing, therapeutic modalities, as well as psychiatric disorders including psychopharmacological management.

NRSNG 147 - Practical Nursing NCLEX Review. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq: Successful completion of all courses in the first semester of the practical nursing program. Preparation for the national test for LPN licensure.

NRSNG 148 - Leadership Issues. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq: successful completion of semester 1 of the PN nursing program. Capstone course that provides the Practical Nursing student information regarding the current status of vocational nursing. There is a forty-five hour clinical/precepted component to provide the student opportunity to apply theoretical knowledge in the long-term care setting.

NRSNG 191 - Special Topics. 1-6 Credits.

(R-6) Offered at Missoula College. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

NRSNG 192 - Independent Study. 1-6 Credits.

(R-6) Offered intermittently. Offered at Missoula College. Course material appropriate to the needs and objectives of the individual student.

NRSNG 230 - Nursing Pharmacology. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing 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 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.

NRSNG 231 - Nursing Pharmacology Lab. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing 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.

NRSNG 232 - Foundations of Nursing. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing 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.

NRSNG 233 - Foundations of Nursing Lab. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program. An integration of lab experiences focusing 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, nutritional safety, and basic therapeutic skills are practiced and demonstrated.

NRSNG 234 - Adult Nursing I. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester 1 of the RN program. 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.

NRSNG 235 - Adult Nursing I Clinical. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester 1 of the RN program. 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. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester 1 of the RN program. 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. 1 Credit.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester 1 of the RN program. 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.

NRSG 244 - Adult Nursing II. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I and II of the RN program. 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 process, nutritional therapy, and pharmacological therapy utilizing interdisciplinary practice to promote, maintain, and restore health across the adult lifespan.

NRSG 245 - Adult Nursing II Clinical. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I and II of the RN program. 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. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I and II of the RN program. 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. 1 Credit.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I and II of the RN program. 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.

NRSG 250 - LPN to RN Transition. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., admission to the registered nursing program and current unencumbered LPN license. Focus on the role transition from LPN to RN in relation to the concepts and principles of holistic nursing care. Focus is on the continuing development of roles and responsibilities of the RN as defined by the scope of practice standards, nursing theory and conceptual models.

NRSG 254 - Mental Health Concepts. 2-3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I and II of the RN program. 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 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.

NRSG 255 - Mental Health Concepts Clinical. 1 Credit.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I and II of the RN program. 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 256 - Pathophysiology. 3 Credits.

Offered spring and autumn. Offered at Missoula College. Prereq., successful acceptance into the Registered Nursing program. 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 259 - Adult Nursing III. 3 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I, II and III of the RN program. 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 260 - Adult Nursing III Lab. 1 Credit.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I, II and III of the RN program. In this lab students are introduced to basic electrocardiogram interpretation, advanced concepts of perfusion, ventilation and complex pharmacologic regimens.

NRSG 261 - Adult Nursing III Clinical. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I, II and III of the RN program. 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 client care.

NRS 266 - Managing Client Care for the Registered Nurse. 2-4 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I, II and III of the RN program. In this course students examine 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.

NRS 267 - Managing Client Care for the Registered Nurse Clinical. 2 Credits.

Offered autumn and spring. Offered at Missoula College. Prereq., acceptance into the Registered Nursing Program and successful completion of semester I, II and III of the RN program. 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.

NRS 291 - Special Topics. 1-6 Credits.

Offered at Missoula College. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

NRS 292 - Independent Study. 1-6 Credits.

(R-6) Offered at Missoula College. Course material appropriate to the needs and objectives of the individual student.