NURSING (NRSG)

NRSG 100 - Introduction to Nursing. 1 Credit.
Offered each semester. Offered at Missoula College. This online course is a prerequisite to the Practical Nursing program. Students will be introduced to 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.

NRSG 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 settings 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.

NRSG 138 - Gerontology for Nursing. 2 Credits.
Offered autumn and spring. Offered at Missoula College. Prereq: NRSG 140. Acceptance into the Practical Nursing Program, Prepares students to work in health care settings with the elderly. Topics 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.

NRSG 142 - Concepts of Mental Health Nursing. 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 students to demonstrate acquired knowledge.

NRSG 144 - Concepts of Maternal Child Nursing. 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.

NRSG 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.

NRSG 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/clinical component that provides the student opportunity to apply theoretical knowledge in the long-term care setting.

NRSG 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.

NRSG 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.

NRSG 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.

NRSG 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.

NRSG 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.

NRSG 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.

NRSG 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.

NRSG 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 I 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 I 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.
NRSG 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.

NRSG 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.

NRSG 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.

NRSG 292 - Independent Study. 1-6 Credits.
(R-6) Offered at Missoula College. Course material appropriate to the needs and objectives of the individual student.