

NURSING (NRS)

NRS110 Foundation Of Nursing Health Promot 9 credits (5 lec, 3 lab, 6 lec lab hrs/wk)

Prerequisite(s): Instructor consent

This course introduces the learner to framework of the OCNE curriculum. The emphasis on health promotion across the life span includes learning about self-care as well as patient health practices. To support self and patient health practices, students learn to access evidence about healthy lifestyle patterns and risk factors for disease/illness, apply growth and development theory, interview patients in a culturally sensitive manner, identify members of an interprofessional team, and use reflective thinking about their practice as nursing students. Includes classroom and clinical learning experiences. The clinical portion of the course includes practice with selected core nursing skills.

This course may be taken 1 time for credit.

Course classification: CTE

NRS111 Found of Nrsng in Chronic Illness I 6 credits (2 lec, 3 lab, 6 lec lab hrs/wk)

Prerequisite(s): Instructor consent

Corequisite(s): (NRS230) or (NRS232)

This course expands on assessment and common interventions with the focus on patients with chronic illnesses common across the life span in multiple ethnic groups. The patient's and family's "lived experience" of the condition is explored. Clinical practice guidelines and research evidence are used to guide clinical judgments in the care of individuals with chronic conditions. Multidisciplinary team roles and responsibilities are explored in the context of delivering safe, high-quality health care to individuals with chronic conditions (includes practical and legal aspects of delegation). Cultural, ethical, legal, and health care delivery issues are explored through case scenarios and clinical practice. The course includes classroom and clinical learning experiences. The clinical portion of the course includes practice with selected core nursing skills.

This course may be taken 1 time for credit.

Course classification: CTE

NRS112 Foundations of Nursing in Acute I 6 credits (2 lec, 3 lab, 6 lec lab hrs/wk)

Prerequisite(s): Instructor consent

Corequisite(s): (NRS231 and NRS233)

This course introduces the learner to application of clinical judgment for care of culturally diverse patients across the lifespan who are experiencing prevalent acute conditions or acute exacerbations of chronic conditions. Legal and ethical aspects of care are incorporated to guide evidence-based, patient-centered nursing care. Includes classroom and clinical learning experiences.

This course may be taken 1 time for credit.

Course classification: CTE

NRS115 LPN Transition to OCNE 6 credits (3 lec, 3 lab, 4 lec lab hrs/wk)

Prerequisite(s): Instructor consent

Corequisite(s): (NRS231 and NRS233)

This course introduces the learner to the framework of the SOCC and Oregon Consortium for Nursing Education (OCNE) curriculum including the OCNE competencies, benchmarks and the clinical judgment model. The student is introduced to the role and practice of the registered nurse. Concepts and applicability of the ANA Code of Ethics will be emphasized. Students will be introduced to evidenced-based care including levels of evidence. Concepts of health promotion, chronic care and acute care as applied to nursing practice will be explored. Case studies will be used to provide students opportunities to demonstrate critical thinking in the provision of patient care. The course includes classroom, simulation and lab learning experiences including evaluation of certain learning skills.

This course may be taken 1 time for credit.

Course classification: LDC

NRS121 Nursing Concepts and Clinical Practice 1 credit (2 lec lab hrs/wk)

Prerequisite(s): Instructor consent

Introduces concepts of the Southwestern Oregon Community College and OCNE nursing curriculum and reviews previously learned information and skills for students who have previous nursing education.

This course may be taken 1 time for credit.

Course classification: CTE

NRS221 Found of Nrsng in Chronic Illness II and End of Life 9 credits (5 lec, 3 lab, 6 lec lab hrs/wk)

Prerequisite(s): Instructor consent

This course builds on NRS 111, Foundations of Nursing in Chronic Illness 1. Chronic Illness 2 expands the student's clinical judgement related to chronic disease management, including symptom management, family care giving concerns, palliative care, and end of life concepts. The patient focus for this course may include chronic physical and mental health conditions, disabilities affecting functional status, as well as issues impacting family relationships. Ethical issues related to advocacy, self-determination and autonomy as well as diversity, equity and justice are explored. Legal considerations related to nursing practice with chronic health populations, such as those at end of life and experiencing mental health disorders are included. Cognitive, affective, and psychomotor skills associated with the assessment and management of increasingly complex comorbidities are demonstrated within the context of patient and/or family centered care.

This course may be taken 1 time for credit.

Course classification: CTE

NRS222 Found of Nrsng in Acute Care II and End of Life 9 credits (5 lec, 3 lab, 6 lec lab hrs/wk)

Prerequisite(s): Instructor consent

This course builds upon Nursing in Acute 1, with a focus on more complex conditions in patients across the lifespan. Learners will continue to apply clinical judgment, with a focus on culturally diverse patients who are experiencing acute, complex, rapidly changing, multisystem conditions and situations. Legal and ethical aspects of care are incorporated to guide evidence-based, patient-centered nursing care. Includes classroom and clinical learning experiences.

This course may be taken 1 time for credit.

Course classification: CTE

NRS224 Scope of Practice/Integrated Practicum 9 credits (2 lec, 21 lab hrs/wk)

Prerequisite(s): Instructor consent

This practicum course provides students with opportunities to apply theories and skills learned in previous nursing courses. It is designed to refine the clinical judgments, knowledge and skills necessary for safe and effective registered nurse practice, using a variety of evidence-based teaching and learning models. This course provides opportunities for analysis and reflection throughout the clinical experience and provides the student with evaluative criteria against which they can judge their own progress towards achieving course outcomes. Includes immersive clinical experience, seminar, self-directed study, focusing on the transition from the student role to the professional nursing practice role.

This course may be taken 1 time for credit.

Course classification: CTE

NRS230 Clinical Pharmacology I 3 credits (3 lec hrs/wk)

Prerequisite(s): Instructor consent

Corequisite(s): (BI234)

This course introduces the theoretical background that enables students to provide safe and effective care related to drugs and natural products to persons throughout the lifespan. It includes the foundational concepts of principles of pharmacology, as well as numerous classes of drugs. Students will learn to make selected clinical decisions in the context of nursing regarding using current, reliable sources of information, understanding of pharmacokinetics and pharmacodynamics, developmental physiologic considerations, monitoring and evaluating the effectiveness of drug therapy, teaching persons from diverse populations regarding safe and effective use of drugs and natural products, intervening to increase therapeutic benefits and reduce potential negative effects, and communicating appropriately with other health professionals regarding drug therapy. Drugs are studied by therapeutic or pharmacological class using an organized framework.

This course may be taken 1 time for credit.

Course classification: CTE

NRS231 Clinical Pharmacology II 3 credits (3 lec hrs/wk)

This course introduces the theoretical background that enables students to provide safe and effective care related to drugs and natural products to persons throughout the lifespan. It includes the foundational concepts of principles of pharmacology, as well as numerous classes of drugs. Students will learn to make selected clinical decisions in the context of nursing regarding using current, reliable sources of information, understanding of pharmacokinetics and pharmacodynamics, developmental physiologic considerations, monitoring and evaluating the effectiveness of drug therapy, teaching persons from diverse populations regarding safe and effective use of drugs and natural products, intervening to increase therapeutic benefits and reduce potential negative effects, and communicating appropriately with other health professionals regarding drug therapy. Drugs are studied by therapeutic or pharmacological class using an organized framework.

This course may be taken 1 time for credit.

Course classification: CTE

NRS232 Pathophysiological Processes I 3 credits (3 lec hrs/wk)

Prerequisite(s): (BI231 and BI232 and BI233 and BI234)

Corequisite(s): (BI234)

This course introduces pathophysiological processes that contribute to many different disease states across the lifespan and human responses to those processes. It includes the foundational concepts of cellular adaptation, injury, and death; inflammation and tissue healing; fluid and electrolyte imbalances; and physiologic response to stressors and pain, as well as additional pathophysiological processes. Students will learn to make clinical decisions using critical thinking in the context of nursing regarding the use of current, reliable sources of pathophysiology information, selecting and interpreting focused nursing assessments based on knowledge of pathophysiological processes, teaching persons from diverse populations regarding pathophysiological processes, and communicating with other health professionals regarding pathophysiological processes.

This course may be taken 1 time for credit.

Course classification: CTE

NRS233 Pathophysiological Processes II 3 credits (3 lec hrs/wk)

This sequel to Pathophysiological Processes I continues to explore pathophysiological processes that contribute to disease states across the lifespan and human responses to those processes. Students will learn to make clinical decisions using critical thinking in the context of nursing regarding the use of current, reliable sources of pathophysiology information, selecting and interpreting focused nursing assessments based on knowledge of pathophysiological processes, teaching persons from diverse populations regarding pathophysiological processes, and communicating with other health professionals regarding pathophysiological processes. The course addresses additional pathophysiological processes not contained in Pathophysiological Processes I.

This course may be taken 1 time for credit.

Course classification: CTE