

Nursing (NURS)

NURS 150 Pharmacology for Nursing I

2 credits , REEL

Quarter(s): F, W, Sp

Introduces basic principles of pharmacology and therapeutic modalities. Provides an overview of drug classifications and prototypes.

Prerequisite: Admission to the nursing program
Concurrent requirement: NURS 151 or nursing program director approval

NURS 151 Nursing Concepts in Health and Illness I

3 credits , REEL

Quarter(s): F, W, Sp

Presents concepts that form the foundation of nursing practice and the roles of provider of care, manager of care, and member of the profession. Topics include: the nursing process, concepts of health and wellness, oxygenation, fluid and electrolyte balance, elimination, the integumentary system, comfort measures, and palliative care.

Prerequisites: NURS 090 or equivalent and certification as a nursing assistant in WA or OR and admission to the nursing program. NURS 090 must be completed with a 'C' or above. Co-requisites: NURS 161

NURS 152 Nursing Concepts in Health and Illness II

5 credits , REEL

Quarter(s): F, W, Sp

Builds upon foundational nursing knowledge and concepts. Focuses on health promotion and comprehensive care of clients with chronic illness. Promotes decision making and critical thinking in the nursing roles of provider of care, manager of care and member of the profession. Topics include cancer, the endocrine, respiratory, cardiovascular, musculoskeletal and gastrointestinal systems.

Prerequisites: NURS 150 and NURS 151 with a 'C' or higher
Co-requisite: NURS 162

NURS 153 Nursing Concepts in Health and Illness III

5 credits , REEL

Quarter(s): F, W, Sp

Presents additional nursing knowledge and concepts focusing on comprehensive care of adults with chronic illness. Expands upon decision making and critical thinking. Further develops the nursing roles of provider of care, manager of care and member of the profession. Topics include perioperative care, and the genitourinary, reproductive, hematologic, neurologic, and sensory systems.

Prerequisites: NURS 152 with a 'C' or higher
Co-requisite: NURS 163

NURS 160 Skills In Nursing

2 credits , REEL

Quarter(s): F, W, Sp

Introduces skills and the associated concepts for the provision of safe, effective nursing care. Topics include vital signs, physical assessment, sterile technique, wound care, blood glucose monitoring, medication administration, dosage calculation, injections, nasogastric tubes, urinary catheters, and care of tracheostomies. Lab hours are required for this course.

Prerequisites: Admission to the nursing program
Co-requisite: NURS 161

NURS 161 Nursing Practicum I

3 credits , REEL

Quarter(s): F, W, Sp

Provides opportunities to perform beginning nursing care in the roles of provider of care, manager of care and member of the profession. Focuses on care of the client in skilled care and community settings. Lab hours are required for this course.

Prerequisites: Admission to the nursing program.
Co-requisites: NURS 151

NURS 162 Nursing Practicum II**5 credits , REEL****Quarter(s): F, W, Sp**

Provides additional opportunities to perform nursing care in the roles of provider of care, manager of care and member of the profession. Focuses on care of the client in skilled care facilities and additional community settings. Lab hours are required for this course.

Prerequisites: NURS 161 and NURS 160 with a grade of 'Pass'. Co-requisite: NURS 152

NURS 163 Nursing Practicum III**5 credits , REEL****Quarter(s): F, W, Sp**

Continues to build upon previous experiences. Provides opportunities to perform nursing care in the roles of provider of care, manager of care and member of the profession, in the acute care and community settings, with increasing skill and independence. Lab hours are required for this course.

Prerequisites: NURS 162 with a grade of 'Pass' Co-requisite: NURS 153

NURS 209 Nursing Success**2 credits , REEL****Quarter(s): F, W, Sp**

Strengthens nursing skills and knowledge to promote success in upper level nursing courses. Reviews selected nursing skills, care planning, dosage calculations, legal concepts and professional issues. Familiarizes the student with LCC Nursing Program policies and clinical requirements, including the clinical setting. Lab hours are required for this course.

Prerequisite: Formal acceptance into the campus-based 2nd year of LCC nursing program. Instructor permission required for enrollment.

NURS 242 Nursing Throughout the Lifespan**5 credits , REEL****Quarter(s): F**

Builds on previous nursing knowledge to present concepts essential to the provision and management of nursing care of patients throughout the lifespan. Topics include; nursing process and plan of care, cultural influences on health, assessment, patient teaching, growth and development, care of the family. Reviews the nursing care of the pregnant and postpartum patient. Discusses strategies to achieve optimal health for patients of all ages.

Prerequisites: Enrollment in LPN2RN Program

NURS 244 Comprehensive Medical Surgical Nursing I**5 credits , REEL****Quarter(s): W**

Using a body systems approach, explores the etiology, pathophysiology, diagnostic and laboratory studies, health promotion, health assessment, pharmacologic interventions, and nursing management essential to safe and effective nursing care of patients with various health challenges. Topics include nursing management of patients with disorders of the respiratory, cardiovascular, vascular/lymphatic, neurological, urinary/renal, hepatobiliary/pancreatic, and gastrointestinal systems, as well as acid-base/fluid-electrolyte balance.

Prerequisites: NURS 242 with a grade of C or higher or concurrent enrollment.

NURS 245 Comprehensive Medical Surgical Nursing II**5 credits , REEL****Quarter(s): Sp**

Using a body systems approach, continues to explore the etiology, pathophysiology, diagnostic and laboratory studies, health promotion, health assessment, pharmacologic interventions, and nursing management essential to safe and effective nursing care of patients with various

health challenges. Topics include nursing management of patients with disorders of the musculoskeletal, dermatologic, immune, metabolic/endocrine, hematologic, reproductive, visual/auditory systems, and cancer.

Prerequisite: NURS 244 with a grade of C or higher.

NURS 246 Skills Lab

5 credits , REEL

Quarter(s): Sp

Provides opportunities to develop and enhance proficiency in nursing skills essential to safe and effective nursing practice as provider of care, manager of care, and member of the discipline of nursing, at the beginning registered nurse level. Lab hours are required for this course.

Prerequisite: NURS 244 with a C or higher

Co-requisite: NURS 245

NURS 247 Clinical Practicum

5 – 8 credits , REEL

Quarter(s): S

Provides advanced opportunities to apply knowledge and concepts learned in previous courses. Expands critical thinking and increases skill in the performance of nursing care as provider of care, manager of care, and member of the discipline of nursing at the beginning registered nurse level. Expands knowledge of nurse delegation. Community and acute care settings are utilized. Lab hours are required for this course.

Prerequisite: NURS 246

NURS 248 Advanced Clinical Practicum

5 credits , REEL

Quarter(s): S

Prepares students for autonomous nursing practice by providing opportunities to perform nursing care under the guidance of a registered nurse preceptor, integrating previous knowledge, skills, and experience. Reinforces critical thinking, decision making, and performance of nursing skills in the beginning registered nurse roles of provider

of care, manager of care and member of the profession.

Prerequisites: NURS 247 or concurrent enrollment

**NURS 250 Pharmacology for Nursing II
1 credit , REEL**

Quarter(s): F, W, Sp

Builds upon principles of pharmacology, therapeutic modalities, and dosage calculation with a focus on selected client populations.

Prerequisites: NURS 150 and NURS 153 with a 'C' or higher. Co-requisite: NURS 251

NURS 251 Nursing Concepts In Health and Illness IV

4 credits , REEL

Quarter(s): F, W, Sp

Explores nursing knowledge and concepts focusing on comprehensive nursing care of clients in the roles of provider of care, manager of care and member of the profession. Further expands upon decision making and critical thinking. Topics include maternal-child nursing, growth and development, and health promotion. The cardiac system and the associated nursing care of selected clients is also discussed.

Prerequisites: NURS 153 with a 'C' or higher or Nursing Program Director permission Co-requisite: NURS 261

NURS 252 Nursing Concepts in Health and Illness V

5 credits , REEL

Quarter(s): F, W, Sp

Further develops nursing knowledge and concepts focusing on comprehensive care of clients with acute and complex health issues in preparation for the nursing roles of provider of care, manager of care and member of the profession. Topics include care of the client with respiratory, genitourinary, hematological and gastrointestinal health disorders.

Prerequisites: NURS 251 with a grade of 'C' or higher Co-requisite: NURS 262

NURS 253 Nursing Concepts in Health and Illness VI**5 credits , REEL****Quarter(s): F, W, Sp**

Expands on knowledge gained in previous courses. Focuses on providing comprehensive nursing care for clients with complex health care needs. Topics include endocrine disorders, burns, trauma, shock, neurological disorders and disaster preparedness.

Prerequisites: NURS 252 with a 'C' or higher.
Concurrent requirements: NURS 263

NURS 261 Nursing Practicum IV**5 credits , REEL****Quarter(s): F, W, Sp**

Expands the opportunities to perform nursing in the roles of provider of care, manager of care and member of the profession. Introducing care of maternal-child clients. Builds on previous knowledge and skills to provide further experience in acute care of the adult with increasingly complex health concerns. Lab hours are required for this course.

Prerequisites: Complete NURS 163 with a grade of 'Pass', OR concurrent enrollment in NURS 209 Concurrent requirements: NURS 251

NURS 262 Nursing Practicum V**5 credits , REEL****Quarter(s): F, W, Sp**

Builds upon previous knowledge, skills, and experiences and provides additional opportunities to perform nursing in the roles of provider of care, manager of care and member of the profession. Provides experience with clients experiencing increasingly complex alterations in health. Includes acute care and community settings. Lab hours are required for this course.

Prerequisites: NURS 261 with a grade of 'Pass' Concurrent requirements: NURS 252

NURS 263 Nursing Practicum VI**5 credits , REEL****Quarter(s): F, W, Sp**

Prepares students for autonomous nursing practice by providing opportunities to perform nursing care under the guidance of a registered nurse preceptor, integrating previous knowledge, skills, and experience. Reinforces critical thinking, decision making, and performance of nursing skills in the beginning registered nurse roles of provider of care, manager of care and member of the profession.

Prerequisite: NURS 262 with a grade of 'pass' Concurrent requirement: NURS 253

NURS 288 Cooperative Work Experience 1 – 15 credits

Provides work-based learning experience in a specific program of study. Individualized student outcomes are developed, focusing on behaviors that contribute to workplace success.

Prerequisites: Instructor or Cooperative Education Coordinator permission
Concurrent requirements: COLL 289 or BUS 294 must be taken prior to or concurrent with this course.

NURS 299 Independent Study**1 – 10 credits**

Offers individualized learning opportunities for knowledge or skill development. Content and expectations are established between the student and instructor, and documented in an Independent Study contract.

Prerequisites: By instructor permission only.

NURS 400 Quality, Safety, and Equity in Nursing Practice**5 credits , REEL****Quarter(s): S, F**

Explores the conceptual foundations of healthcare quality and safety. Examines cultural humility and culturally sensitive nursing care. Explores the ways that implicit bias, structural racism, and social and ecological determinants impact health and healthcare in vulnerable and disadvantaged

populations. Analyzes personal cultural experiences and how those experiences shape identity and healthcare core values.

Prerequisite: Admission to the RN to BSN Program

NURS 405 Research and Evidence-Based Nursing Practice
5 credits , REEL
Quarter(s): F

Explores the nature of inquiry, basic research concepts, language and processes. Focuses on research contributions for developing knowledge, improving quality of care, reducing risk, and enhancing professional development and accountability. Accessing, critiquing, and utilizing quantitative, qualitative, and mixed methods to make informed clinical decisions are introduced. Explores ethical and legal rights of human subjects and equitable research practices.

Prerequisite: Admission to the RN to BSN Program

NURS 410 Community and Public Health Nursing
5 credits , REEL
Quarter(s): F

Investigates the principles, theories, and concepts of community and public health utilized to provide culturally sensitive and population-centered nursing care. Includes levels of disease prevention, principles of epidemiology, community assessment, environmental health, and disaster preparedness. Emphasizes equitable health promotion, risk reduction, and disease management across the lifespan within the context of individuals, families, aggregate populations, and community systems on a local to global scale.

Prerequisite: Admission to the RN to BSN program

NURS 415 Leadership for Organizational Change
5 credits , REEL
Quarter(s): W

Investigates the changing role of the professional nurse as leader in complex and diverse healthcare settings. Applies leadership theories and methods, skills, and decision-making to implement high quality nursing care, healthcare team coordination, and oversight and accountability for care in a variety of settings. Emphasizes critical thinking, team building, interprofessional communication, priority setting, collaborative decision making, and advocacy in facilitating system change.

Prerequisite: Admission to the RN to BSN program

NURS 420 Health Information Technology in Nursing
5 credits , REEL
Quarter(s): Sp

Explores the structure and relationship between healthcare delivery systems, organizational compliance, and promoting interoperability in various nursing practice settings. Emphasizes use of information management and client care technologies used to deliver safe and effective care to diverse client populations in a variety of settings. Investigates effects of emerging technologies on equity and accessibility of healthcare services.

Prerequisites: Admission to the RN to BSN program and NURS 405 with a C or higher

NURS 430 Nursing Community Care Field Experience
5 credits , REEL
Quarter(s): Sp

Facilitates transition from student role to scholar-BSN. Applies concepts of scholarly inquiry, health promotion, leadership, and change management in a community practicum experience culminating in a population-centered quality improvement or systems change project. Note: 3:1 contact hours for field experience.

Prerequisites: Admission to the RN to BSN program, NURS 410 with a C or higher and NURS 415 with a C or higher

NURS 435 Historical and Theoretical Influences on Current Nursing Practice

5 credits , REEL

Quarter(s): S, Sp

Introduces milestones and major health theories that have historically influenced nursing practice. Examines foundational concepts and principles of selected theories to develop a personal philosophy of nursing. Explores theoretical and philosophical influences on current nursing practice.

Prerequisite: Admission to the RN to BSN program

NURS 440 Current Trends in Healthcare Policy

5 credits , REEL

Quarter(s): W

Investigates current trends in health care policy at the local, state and federal level as well as their impacts on the delivery of care and client outcomes. Examines legislative and regulatory processes pertaining to the nursing profession. Explores nursing role in legislative and policy-forming processes.

Prerequisite: Admission to the RN to BSN program

NURS 90 Nursing Assistant

7 credits , REEL

Quarter(s): S, F, W, Sp

Provides the content and experiences for students to achieve mastery of the state-defined competencies required to assist in giving basic nursing care to residents/clients under the supervision of a licensed nurse as listed in WAC 246-841-400. As part of this course, students will complete the Washington State skills competency exam and register for their state written/oral exam to obtain their Nursing Assistant Certified license. Lab and clinical hours are required for this course.

Prerequisites: None.