

Nursing (NURS)

NURS 2210. Practical Nurse to Registered Nurse . (1 Credit)

Prerequisite(s): Licensure as a Practical Nurse; acceptance into ASN in Nursing program.

Introduces the role of the registered nurse in providing patient-centered, safe, and quality care for adults in health care settings. Emphasizes the use of assessment to plan patient care and evaluate patient outcomes. Includes the functions of the registered nurse in the interprofessional healthcare team.

NURS 2300. Nursing Health Assessment. (2 Credits)

Prerequisite(s): Acceptance into ASN/BS Nursing program

Corequisite(s): NURS 2305

Pre- or Corequisite(s): NURS 2320

Introduces the health history interview and physical assessment for patients across the lifespan. Uses a holistic approach in identifying health care needs of the patient within the context of standards of nursing practice.

NURS 2305. Nursing Health Assessment Laboratory. (1 Credit)

Prerequisite(s): Acceptance into ASN/BS Nursing program

Corequisite(s): NURS 2300

Pre- or Corequisite(s): NURS 2320

Integrates knowledge, behaviors and skills from current and previous courses in lab and simulation settings. Provides opportunities to perform health assessments. Prepares students to enter the clinical setting.

Course Lab fee of \$22 applies.

NURS 2310. Nursing Pharmacology. (3 Credits)

Prerequisite(s): CHEM 1110, ZOOL 2320 and Acceptance into ASN/BS Nursing program

Pre- or Corequisite(s): ZOOL 2420

Examines general principles of drug therapies, including medication administration, pharmacotherapeutics, and dosage calculations. Focuses on major drug categories and prototypes in each category. Serves as a basis for understanding drug therapy as an important part of health care.

NURS 2320. Fundamentals of Nursing Care. (2 Credits)

Prerequisite(s): Acceptance into ASN/BS Nursing program

Corequisite(s): NURS 2325

Pre- or Corequisite(s): NURS 2300

Promotes safe patient care for individuals across the lifespan. Emphasizes nursing interventions based on an individualized patient assessment to promote quality care and risk reduction.

Course fee of \$102 for online assessment & review tools applies.

NURS 2325. Nursing Practice Simulation and Skills Lab I. (2 Credits)

Prerequisite(s): Acceptance into ASN/BS Nursing program

Corequisite(s): NURS 2320

Pre- or Corequisite(s): NURS 2300

Provides opportunity to practice safe patient care for patients across the lifespan. Integrates knowledge, behaviors and skills from current and previous courses in lab, simulation and clinical settings. Prepares students to engage in the clinical setting and provide basic nursing care.

Course Lab fee of \$169 applies.

NURS 2410. Nursing Care of Adults with Common Health Needs. (3 Credits)

Prerequisite(s): NURS 2320

Corequisite(s): NURS 2415

Pre- or Corequisite(s): NURS 2420

Incorporates theories of nursing care for adult patients with common health needs and builds upon concepts learned in current and previous courses. Emphasizes pharmacotherapeutics, clinical judgment, and health assessment, promotion, and teaching in caring for patients with common health needs. Integrates standards of nursing practice in caring for patients and their support systems.

Course fee of \$102 for online assessment & review tools applies.

NURS 2415. Nursing Care of Adults with Common Health Needs Clinical. (2 Credits)

Provides clinical opportunities to care for adult patients with common physiological problems in healthcare settings. Incorporates pharmacotherapeutics, clinical judgment, and health assessment, promotion, and teaching in management of patients with common health needs. Integrates standards of nursing practice in delivery of care to patients and their support systems.

NURS 2420. Nursing Care of the Aging Population. (2 Credits)

Prerequisite(s): NURS 2300, NURS 2310

Corequisite(s): NURS 2410

Introduces the aging process and changes with aging. Identifies special needs of older adults and nursing interventions to meet those needs. Prepares students to meet the needs of the increasing elderly population including caring for patients with chronic illnesses and end-of-life concerns. Includes a service learning component requiring visits to a community setting with active seniors.

NURS 2430. Mental Health Nursing. (2 Credits)

Prerequisite(s): NURS 2300, NURS 2310

Corequisite(s): NURS 2435

Examines psychosocial and neurobiological aspects of disorders of cognition, mood and behavior. Explores trends in nursing and interprofessional care of persons with psychiatric disorders. Integrates standards of nursing practice in the core for patients with mental health needs and their support systems.

NURS 2435. Mental Health Nursing Clinical. (1 Credit)

Prerequisite(s): NURS 2300, NURS 2310, NURS 2320

Corequisite(s): NURS 2430

Provides clinical opportunities to care for patients with mental health needs. Integrates standards of nursing practice in delivery of care to patients and their support systems with an emphasis on mental health care.

NURS 2445. Nursing Practice Simulation and Skills Lab II. (1 Credit)

Prerequisite(s): NURS 2305 and NURS 2325

Corequisite(s): NURS 2410

Integrates nursing knowledge, behaviors, and skills from current and previous courses in lab and simulation settings. Prepares students for care of patients with common health needs, mental health needs, and conditions related to aging.

Course Lab fee of \$169 applies.

NURS 3330. Nursing Care of Individuals with Complex Health Needs. (2 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Corequisite(s): NURS 3335

Pre- or Corequisite(s): ZOOL 4400 highly recommended

Incorporates concepts learned in current and previous courses into principles of nursing care for patients with complex health needs. Emphasizes pathophysiology, pharmacotherapeutics, monitoring, and interventions required in caring for patients in acute and unstable conditions. Integrates standards of nursing practice in caring for patients and their support systems.

Course fee of \$102 for online assessment & review tools applies.

NURS 3335. Nursing Care of Individuals with Complex Health Needs Clinical. (2 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Corequisite(s): NURS 3330

Pre- or Corequisite(s): ZOOL 4400 highly recommended

Provides clinical opportunities to care for patients with complex health needs. Incorporates pathophysiology, pharmacotherapeutics, monitoring, and interventions required in management of patients in acute and unstable conditions. Integrates standards of nursing practice in delivery of care to patients and their support systems.

NURS 3340. Nursing Care of Women Children and Developing Families. (3 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Corequisite(s): NURS 3345

Explores application of the nursing process to address health issues of women, children and developing families. Emphasizes safety and quality of nursing care.

NURS 3345. Nursing Care of Women Children and Developing Families Clinical. (1 Credit)

Prerequisite(s): NURS 2415 and University Advanced Standing

Corequisite(s): NURS 3340

Provides clinical and/or laboratory opportunities to apply the nursing process to address health issues of women, children and developing families.

NURS 3355. Nursing Practice Simulation and Skills Lab III. (1 Credit)

Prerequisite(s): NURS 2445 and University Advanced Standing

Corequisite(s): NURS 3330

Integrates nursing knowledge, behaviors, and skills from current and previous courses in lab and simulation settings. Prepares students to care for women, children, developing families, and individuals with complex and critical conditions.

Course lab fee of \$169 applies.

NURS 3365. LPN Simulation/Skills Lab and Clinical Experience. (5 Credits)

Prerequisite(s): Department approved PN graduate transfer students and University Advanced Standing

Corequisite(s): NURS 3330 and NURS 2210

Prepares students to care for individuals with common, complex, and critical health care needs across the lifespan. Integrates nursing knowledge, behaviors, and skills from previous PN education. Incorporates pharmacotherapeutics, clinical judgment, and health assessment, promotion, and teaching in management of patients. Applies standards of nursing practice in delivery of care to patients across the lifespan and their support systems.

NURS 3400. Patient Care Coordination and Management. (1 Credit)

Prerequisite(s): NURS 3330, NURS 3335, and University Advanced Standing

Corequisite(s): NURS 3405

Focuses on the core roles of the nurse as a provider of care, manager of care, and member of the profession. Incorporates aspects of evidence-based nursing practice. Explores the scope of nursing practice related to national and local healthcare regulations.

Course fee of \$102 for online assessment & review tools applies.

NURS 3405. Patient Care Coordination and Management Preceptorship. (2 Credits)

Prerequisite(s): NURS 3330, NURS 3335, and University Advanced Standing

Corequisite(s): NURS 3400

Provides clinical experiences in coordinating and managing the care of a small group of patients. Focuses on the core roles of the nurse as a provider of care, manager of care, and member of the profession. Incorporates aspects of delegation, prioritization, time management, communication, and group dynamics.

NURS 3420. Mentoring in Nursing. (1 Credit)

Prerequisite(s): NURS 2320 and University Advanced Standing

Provides an opportunity for students to develop personal leadership and mentoring skills as they work with other nursing students and/or patients.

NURS 3440. Pharmacology for the Practicing Nurse. (2 Credits)

Prerequisite(s): NURS 3330 and University Advanced Standing

Corequisite(s): NURS 3400

Emphasizes clinical judgement, patient teaching, and evaluation of patient outcomes. Explores in depth the pharmacodynamics, pharmacokinetics, and pharmacotherapeutics of medications and complementary and integrative health therapies.

NURS 3445. Nursing Practice Simulation and Skills Lab IV. (1 Credit)

Prerequisite(s): NURS 3355 and University Advanced Standing

Integrates nursing knowledge, behavior, and skills from current and previous courses in lab and simulation settings. Prepares students for entry-level practice as a registered nurse.

Course Lab fee of \$169 applies.

NURS 4120. Rapid Response Concepts Across the Lifespan. (1 Credit)

Prerequisite(s): (NURS 3330 and NURS 3340) or (RESP 2320 and RESP 2165) and University Advanced Standing

Prepares health care professionals to respond to, stabilize and transport adult and pediatric patients experiencing life threatening emergencies in hospital and prehospital settings. Enhances skills in the diagnosis and treatment of patients requiring care by a rapid response team, through active participation in simulated cases.

Course Lab fee of \$145 applies.

NURS 4130. Critical Care in Nursing. (2 Credits)

Prerequisite(s): NURS 3330 and University Advanced Standing

Expands upon nursing care of individuals with complex disorders. Focuses on nursing in the critical care setting and includes specialized topics such as: nursing assessment, equipment, diagnostic tests, medication administration, ECG monitoring and standard nursing care of the client with an acute illness.

NURS 4140. Nursing Across the Ages. (2 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Examines the history of nursing. Explores nursing history in each era to the present day. Projects possibilities for the future of nursing.

NURS 4150. Samoa Prep. (2 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Explores nursing and health care issues in the country of Samoa with a global perspective to promote culturally competent health care and learn indigenous communication in a diversifying population.

NURS 4160. Transcultural Nursing. (2 Credits)

Prerequisite(s): NURS 2410, University Advanced Standing

Explores various world cultures and religions. Investigates personal beliefs, customs, social norms and healing practices in relation to the traditional norms of the United States. Discusses nursing roles in providing holistic care (body, mind, and spirit), specific to the cultures/religions discussed.

NURS 4210. Concepts in Child Bearing. (2 Credits)

Prerequisite(s): NURS 3340 and University Advanced Standing

Introduces the student to special concepts related to the child bearing family, including legal and ethical questions that relate to childbearing. Discusses local and global issues in childbearing.

NURS 4220. Pediatric Acute Care Nursing. (2 Credits)

Prerequisite(s): NURS 3340 and University Advanced Standing

Applies the nursing process to provide family centered nursing care to hospitalized children from birth through adolescence. Explores and examines sociocultural, economic, developmental, emotional and physiologic factors which influence ill newborns or children and their families.

NURS 4230. Palliative Care in Nursing. (3 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Describes the principles of palliative care nursing throughout the illness trajectory. Explores personal emotions, beliefs and values in understanding the nature of suffering. Examines basic principles of palliative care within a quality of life framework.

NURS 4240. Promoting Active Senior Lifestyles. (2 Credits)

Prerequisite(s): University Advanced Standing

Pre- or Corequisite(s): NURS 2410, NURS 2415, and NURS 2420

Explores the importance of an active lifestyle throughout the lifespan. Includes service learning experiences in health screening, health promotion teaching, and observation of active senior adults. May require overnight travel.

NURS 4300. Nursing Theory. (2 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Examines various nursing models and theories which influence current nursing practice. Explores essential and interdependent relationships among knowledge, theory, research, and nursing practice. Assists students to conduct a basic assessment of a theory and gain insight into the development of their individual philosophies of nursing practice.

NURS 4320. Nursing in the Community. (2 Credits)

Prerequisite(s): NURS 3405 and University Advanced Standing

Corequisite(s): NURS 4325

Explores professional nursing practice in community-based and community-focused settings to promote and preserve the health of populations. Emphasizes nursing's impact on behaviors that promote health and reduce risk. Includes principles of family and community assessments, epidemiology, and environmental health.

NURS 4325. Nursing in the Community Clinical. (1 Credit)

Prerequisite(s): NURS 3405 and University Advanced Standing

Corequisite(s): NURS 4320

Applies professional nursing practice in community-based and community-focused settings to promote and preserve the health of populations. Utilizes family and community assessments, epidemiological and environmental health principles to plan and implement health promotion and risk reduction programs within the community.

NURS 4340. Genomics in Nursing and Health. (2 Credits)

Prerequisite(s): NURS 3330 and University Advanced Standing

Explores the expanding science of genomics and related fields, with emphasis on implications for nursing practice. Examines current and developing genetic and genomic concepts and technologies as they relate to nursing practice and health.

NURS 441G. Nursing in Global Perspective GI. (3 Credits)

Prerequisite(s): NURS 2300 and University Advanced Standing

Explores nursing and health care issues in a global perspective to promote culturally competent health care in a diversifying population.

NURS 4500. Nursing Leadership. (3 Credits)

Prerequisite(s): NURS 3405 and University Advanced Standing

Explores leadership concepts and assists students to develop knowledge and skills necessary for leadership in nursing care delivery. Discusses leadership concepts related to nursing roles as providers of care, managers of care and members of the profession.

NURS 4510. Clinical Assessment and Reasoning. (2 Credits)

Prerequisite(s): NURS 3405 and University Advanced Standing

Develops skills of systematic history taking, clinical examination and clinical reasoning with a focus on people with complex health problems. Explores critical thinking skills and habits as well as nursing process and other clinical judgment models.

NURS 4520. Navigating Health Systems. (3 Credits)

Prerequisite(s): NURS 3405 and University Advanced Standing

Examines health systems, including the relationships between delivery, access, utilization and patient outcomes. Explores how organizational and economic structures, political, sociocultural, and legal factors influence the design and functions of health services.

NURS 4540. Research and Theory in Nursing Practice WE. (4 Credits)

Prerequisite(s): NURS 3405, completion of a university-level statistics course with a minimum C or higher and University Advanced Standing

Prepares nurses to find, evaluate and apply evidence as a foundation to propose creative, innovative, or evidence-based solutions to clinical practice problems. Explores selected nursing theories and conceptual models, fundamentals of the research process, and relationships between theory, practice and research.

NURS 4550. Quality and Safety in Nursing WE. (3 Credits)

Prerequisite(s): NURS 3405 and University Advanced Standing

Explores quality and safety initiatives in health care. Develops knowledge and skills to create and maintain a culture of quality and safety through monitoring and improving outcomes of care processes.

NURS 481R. Internship in Nursing. (1-3 Credits)

Prerequisite(s): Department Chair approval and University Advanced Standing

Provides supervised, practical, clinical experience for students preparing for careers in Nursing. May be repeated for a maximum of 3 credits toward graduation. May be graded credit/no credit.

NURS 489R. Undergraduate Research in Nursing. (1-4 Credits)

Prerequisite(s): NURS 2410, Department approval, and University Advanced Standing

Provides nursing students the opportunity to conduct research mentored by a faculty member. Requires the creation of a significant intellectual or creative product worthy of publication or presentation. May be repeated for a maximum of 4 credits toward graduation.

NURS 490R. Special Topics in Nursing. (1-4 Credits)

Prerequisite(s): NURS 2410 and University Advanced Standing

Explores special topics of current relevance to nursing in an in-depth manner. May be repeated for a maximum of 4 credits toward graduation.

NURS 495R. Independent Study in Nursing. (1-3 Credits)

Prerequisite(s): NURS 2410, Departmental approval, and University Advanced Standing

Provides students an opportunity to pursue independent study in nursing with a faculty mentor. Includes any combination of literature reviews, original research, participation in departmental and independent projects. Requires preparation and presentation of oral and/or written reports. May be repeated for up to 3 credits toward graduation.

NURS 6000. Leadership Development. (2 Credits)

Prerequisite(s): Admission into the Master of Science in Nursing (MSN) program or Department approval

Provides opportunities for students to examine the role of the graduate nurse leader within the evolving healthcare system. Explores requisite skills necessary to lead in complex environments, facilitate improved patient outcomes, and institute quality improvement strategies as they gain an understanding of the interconnectedness of academia and practice settings and apply leadership concepts in an interprofessional context.

NURS 6050. Nursing Informatics. (2 Credits)

Prerequisite(s): Admission into the MSN program or Department approval.

Introduces nursing informatics theory, evolving practice applications, and skill development. Discusses human factors essential to effective application of nursing informatics in practice. Applies technical skills and processes for the integration of nursing informatics into nursing education and clinical practice settings.

NURS 6200. Advanced Nursing Theory. (2 Credits)

Prerequisite(s): Admission into the MSN program or Department approval

Provides students opportunities to critique and deconstruct extant and emerging theories as they relate to nursing. Explores the relationships among theory, knowledge, science, and evidence-based nursing practice. Facilitates the advancement of nursing practice based on theoretical principles.

NURS 6250. Advanced Nursing Research. (3 Credits)

Prerequisite(s): Admission into the MSN program or Department approval

Prepares students to explore, critique, synthesize, and utilize appropriate research findings to resolve nursing problems and improve outcomes. Incorporates various research designs in the development of nursing practice. Applies research methodology and ethical considerations in development of a research proposal for evidence-based practice.

NURS 6300. Advanced Nursing in Health Systems and Policy. (2 Credits)

Prerequisite(s): Admission into the MSN program or Department approval

Prepares students for their developing role as change agents within the workforce. Provides students opportunity to explore current health care policies, including the effects policies have on social determinants of health, current health care systems and nursing practice. Identifies ways to influence change and advance nursing and health care in the future.

NURS 6350. Patho/Pharmacology for the Nurse Educator. (3 Credits)

Prerequisite(s): Admission into the MSN program or Department approval

Focuses on pathophysiological and pharmacological processes across the lifespan and the development of clinical reasoning skills that distinguish the relationships between normal physiology and the specific system alterations produced by injury and disease. Gives particular attention to etiology, pathogenesis, developmental and environmental influences and the clinical manifestations of major health problems with pharmacologic interventions to students enrolled in the nursing education program.

NURS 6450. Health Assessment for the Nurse Educator. (3 Credits)

Prerequisite(s): Admission to the MSN program or departmental approval.

Applies concepts of health assessment for individuals, families, and communities. Develops strategies for teaching assessment skills. Uses diagnostic reasoning as the primary means of collecting and analyzing data. Incorporates ethical and cultural factors in comprehensive health assessments.

NURS 6500. Curriculum Design and Development. (3 Credits)

Prerequisite(s): Admission to the MSN Program or Department approval

Explores curriculum design and development in nursing and incorporates reviewing, restructuring, and developing curricula to meet identified learning needs. Enhances student skill and understanding of curricular processes designed to foster and advance nursing education.

NURS 6600. Teaching Nursing in the Classroom Setting. (2 Credits)

Corequisite(s): NURS 6605

Focuses on facilitating learning in classroom settings. Incorporates aspects of the philosophy of adult education and adult learning theory, the teaching process and self-evaluation.

NURS 6605. Teaching Nursing in the Classroom Setting Practicum. (2 Credits)

Corequisite(s): NURS 6600

Focuses on the application of teaching skills in classroom settings. Incorporates aspects of the philosophy of adult education and adult learning theory, the teaching process, and self-evaluation. Provides practicum experience in the teaching environment.

NURS 6650. Teaching Nursing in the Clinical Setting. (2 Credits)

Prerequisite(s): Admission to MSN program

Corequisite(s): NURS 6655

Focuses on effective teaching skills for clinical settings. Includes ways to cultivate interprofessional relationships and promote positive clinical learning environments. Promotes the establishment of appropriate teacher-learner relationship in the clinical setting.

NURS 6655. Teaching Nursing in the Clinical Setting Practicum. (2 Credits)

Prerequisite(s): Admission to MSN program

Corequisite(s): NURS 6650

Focuses on applying effective teaching skills for clinical settings. Includes evaluation of clinical learning environments' ability to facilitate student learning and promote patient safety.

NURS 6700. Evaluation of Learning Outcomes. (3 Credits)

Prerequisite(s): Admission to MSN program

Explores the application of various methods of evaluation, measurement and grading of learning outcomes. Applies assessment techniques to various aspects of nurse education.

NURS 6795. Synthesis of Teaching Practice Practicum. (3 Credits)

Prerequisite(s): Admission to MSN program

Provides students the opportunity to synthesize research findings through the development, implementation and evaluation of a teaching project related to nursing.