

NURSING (NURS)

NURS 1XX Nursing Transfer Credit (0 Credits)

NURS 2XX Nursing Transfer Credit (0 Credits)

NURS 300 Contemporary Professional Nursing (3 Credits)

This course is an introduction to professional nursing in the contemporary healthcare environment. The development of the student's identity as a professional nurse is the focus as well as the therapeutic nurse-patient relationship. Issues for exploration include the experience of illness, contemporary nursing issues, and nursing leadership.

Co-Requisite(s): NURS 301 Pathophysiology, NURS 303 Information and Technology in Nursing Practice; NURS 304 Health Assessment, NURS 305 Fundamentals of Nursing, and NURS 466 Cultural Paradigms.

NURS 301 Pathophysiology (3 Credits)

This course is designed to introduce the student to pathophysiologic concepts related to altered biological processes affecting individuals across the lifespan and is built on the general principles of health maintenance. A global approach to disease will be emphasized. The course builds on principles from anatomy, physiology, and chemistry.

Pre-Requisites: BIOL 236 Anatomy & Physiology I, BIOL 237 Anatomy & Physiology II AND BIOL 303 Microbiology.

NURS 302 Pharmacology in Nursing Practice (3 Credits)

This course provides an introduction to pharmacotherapeutics and use of pharmacological agents in evidence-based nursing practice. Pharmacological agents are explored with emphasis on pharmacokinetics, pharmacodynamics, and major pharmacological classifications. The use of pharmacological agents across the lifespan in acute and chronic disease states and culturally diverse populations are identified.

Prerequisites: NURS 301, 303, 304, 305, 310, 404; **Co-requisites:** NURS 325, 400, 401, 403, 460.

Co-requisites: NURS 325, 400, 401, 403, 460.

NURS 303 Nursing Informatics and Technology for Quality Patient Care (3 Credits)

This course introduces nursing informatics. Basic computer literacy is required. Applications to nursing through identification, retrieval, processing, evaluation, and management of health information systems are explored. Emphasis is placed on experiential learning of selected technologies. The impact of information systems on quality, safety, ethics, and evidence-based practice is examined.

Pre-Requisite(s): ENGL 101 AND ENGL 102

Co-Requisites: None.

NURS 304 Health Assessment (4 Credits)

This course focuses on the development of interviewing skills, assessment of health status, and physical examination skills. Patterns of healthy individuals will be examined and used as a reference point for assessment and health maintenance. Laboratory experiences for the integration of theory and skill mastery are utilized.

Co-Requisite(s): NURS 301 Pathophysiology, NURS 303 Information Technology in Nursing Practice; NURS 305 Fundamentals of Nursing Practice, NURS 310 Contemporary Nursing, NURS 325 Culture AND NURS 404 Concepts in Gerontology

NURS 305 Fundamentals of Nursing (6 Credits)

This course will focus on the concepts, skills, and attitudes fundamental to professional nursing practice within a framework of clinical decision-making. The course will emphasize the establishment of the therapeutic nurse-patient relationship, and the development of the student's beginning comprehension of the patient's responses to health and illness.

NURS 310 Contemporary Professional Practice for Baccalaureate Nurse (3 Credits)

This course addresses professional communication models, interprofessional collaboration practices, and professional engagement to foster growth and development in nursing theory and practice to advance knowledge and skills. Current and emerging roles of the nurse in contemporary complex healthcare environments will be emphasized.

Pre-Requisite(s): ENGL 101, ENGL 102

Co-Requisites: None.

NURS 320 Integrative Health: Complementary and Alternative Healing in Nursing Practice (3 Credits)

This course provides an overview of the paradigm of integrative health with a focus upon complementary practices and alternative models of healing. Evidence-based practice for support for use is explored across the life span, with an emphasis in adult populations. Nursing role implications are addressed.

NURS 325 Culture and Diversity in Nursing Practice (3 Credits)

This course addresses expressions of health, illness, caring, and healing from trans-cultural focused perspectives. Culturally congruent nursing care practices encompassing individuals, families, groups, and communities are investigated and developed through Transcultural nursing theory, communication principles and ethics of social justice. A self-assessment approach is utilized to examine culture and diversity.

Pre-Requisite(s): ENGL 101 and ENGL 102

NURS 326 Bio-Psychosocial Aspects of Women's Health Disparities (3 Credits)

This course focuses on the health issues in women across the lifespan. Health is viewed from the holistic paradigm of biological, physiological, and psychological perspectives, with the integration of cultural implications. Evidence-based literature and implications for nursing practice will be addressed, with emphasis on interdisciplinary health promotional interventions.

Pre-requisite: NURS 310 or Consent of Instructor

Co-requisite: None

NURS 335 Pathopharmacology for Nursing Practice I (3 Credits)

This course introduces the genetics and pathophysiology of select health conditions that affect populations throughout the lifespan. The interrelationships of genetics, pathophysiology, and pharmacological agents are foundationally explored and serves as the basis to understanding acute and chronic disease states and the pharmacologic agents utilized to prevent and treat these health conditions. This is part one of a two part course.

Pre-Requisite(s): BIOL 236, BIOL 237, and BIOL 303.

NURS 340 Pathopharmacology for Nursing Practice II (3 Credits)

This course further integrates the genetics and pathophysiology of select health conditions that affect populations throughout the lifespan. The interrelationships of genetics, pathophysiology, and pharmacological agents are analyzed and explored to understanding the acute and chronic disease states and the pharmacologic agents utilized to prevent and treat these health conditions. This is part two of a two course.

Pre-Requisite(s): NURS 335

NURS 351 Health Assessment for Professional Nurse (3 Credits)

This course focuses on the professional nurse's development of health assessment skills and health promotion techniques across the lifespan. Emphasis is placed on genetic considerations and a culturally sensitive approach to the individual as a whole, both in wellness and in illness. Laboratory practice is integrated throughout the course.

Pre-Requisite(s): ENGL 101, ENGL 102, BIOL 236, BIOL 237, BIOL 303 or science equivalent

Co-Requisite(s): None.

NURS 352 Nursing Process & Health Promotion Individual - Theory (5 Credits)

This course focuses on the use of the nursing process as it impacts the individual from conception through adulthood, along the health-illness continuum. The primary focus of the course is the individual client as a system and the introduction of the student to the leadership-change-agent role.

NURS 353 Nursing Process & Health Promotion Individual - Laboratory (5 Credits)

This course is designed to help the student apply theoretical learning in Nursing Process and Health Promotion Individual Theory in actual nursing situations which deal with the person as an open system in continual, mutual interaction with other systems. The student will begin to apply the nursing process using the nursing model. The student will care for clients from conception through later adulthood. The student focuses in primary, secondary, and tertiary prevention for clients along the health-illness continuum. Wellness receives a greater emphasis and students will examine individual needs and plan nursing interventions. Students will have the opportunity to examine the various roles of the nurse, and attention to the leadership-change agent care system, the value of collegial relationship. Students will apply principles of research, ethics, epidemiology, nutrition, rehabilitation, and pharmacology.

NURS 354 Nursing Process & Health Promotion Family - Theory (5 Credits)

This course is designed to help the students view the individual within the family as an open system continual, mutual interaction with other systems. The nursing model will provide the framework for assessing individuals within the family. The subsystems: biologic, interpersonal, intrapersonal non-human environmental and socio-cultural are ways in which individuals within the family will be assessed. The Nursing process will be used to examine individuals within families along the health-illness continuum. Emphasis will be on total assessment of the individual along developmental continuum within the family system. This will be accomplished through the use of theories from crisis, developmental psychology, family theory and physical assessment skills. An introduction to the roles of the nurse, leadership, accountability, and peer review will be presented. There will be continued integration of principles of research, ethics, epidemiology, nutrition, rehabilitation and pharmacology.

NURS 355 Nursing Process & Health Promotion Family - Laboratory (5 Credits)

This is a continuation of NURS 352. This course emphasizes the application of the nursing model to provide the framework for assessing individuals within the family, throughout the life cycle.

NURS 357 Bsn Transition (3 Credits)

The course is designed as a bridge course for the Registered Nurse student. The focus is on the application and methodology of the nursing process in working with individuals in the family unit. Synthesis of the systems developmental stress model is used to assess clients as they move along the health illness continuum. Integrated concepts (e.g., culture, public health, therapeutic communication, leadership and accountability and health assessment) are also addressed. This course is offered as a web enhanced course.

NURS 375 Perspectives in Global Health: Healthcare Implications (3 Credits)

Course presents contemporary issues in global health and implications for nursing practice in global community. Global health is explored through the societal infrastructures of geography, culture, economics, politics, and health delivery systems. Foundational concepts of disease burden and demographics, health ethics, chronicity, populations, and environmental health are applied.

NURS 376 Healers, Heretics, and Heroines: A History of Nursing Practice (3 Credits)

This course chronicles the history of the nursing profession through the interpretative lens of historiography and biography. Various social constructs relevant to nursing: class, gender, social justice, race, politics, economics, education, religion, and global conflict are explored through narrative inquiry, literature and the cultural artifacts of film and writing.

NURS 400 Adult Health and Illness I (6 Credits)

This course will focus on the nursing care management of adults with common diseases/illnesses. Patients with peri-operative considerations, alterations in pain control, fluid and electrolytes balance, cardiovascular, respiratory, endocrine, hematological, and immunological systems, gastrointestinal, renal, integumentary, neurological, musculoskeletal, male reproductive, and infectious disease systems will be discussed.

Pre-Requisite(s): NURS 300, 301, 303, 304, 305, 466 and Co-Requisite(s): NURS 302, 402, 403, 404, 460.

Co-Requisite(s): NURS 302, 402, 403, 404, 460.

NURS 401 Nursing Care of Childbearing Women and Newborns (3 Credits)

This theory and clinical course focuses on nursing care of childbearing women pre-conception, antepartum, intrapartum, and postpartum as well as newborn infants. Emphasis is placed on best nursing practices for health protection, promotion and maintenance, and wellness/illness care of the childbearing family.

Pre-requisites: NURS 301, NURS 303, NURS 304, NURS 305, NURS 310 & NURS 404; Co-requisites: NURS 302, NURS 325, NURS 400, NURS 403, & NURS 460.

Co-requisites: NURS 302, NURS 325, NURS 400, NURS 403, & NURS 460.

NURS 402 Maternal and Child Health Nursing (6 Credits)

This course will focus on the development of competencies for the nursing care of childbearing families. The course will emphasize the nurse's role in health assessment and health promotion for the maternity patient and the child within the context of the family. Growth and development theory is also emphasized.

Pre-Requisite(s): NURS 300, 301, 303, 304, 305, 466 and Co-Requisite(s): NURS 302, 400, 404, 406, and 460.

Co-Requisite(s): NURS 302, 400, 404, 406, and 460.

NURS 403 Nursing Care of Infants, Children, and Adolescents (3 Credits)

This theory and clinical course addresses the principles of holistic pediatric nursing care for infants, children and adolescents experiencing acute and chronic health alterations. A foundation of nursing care is generated through the integration of principles of growth and development, family centered care, cultural assessment, and evidence of best practices.

Pre-requisites: NURS 301, NURS 303, NURS 304, NURS 305, NURS 310 & NURS 404; **Co-requisites:** NURS 302, NURS 325, NURS 400, NURS 401, & NURS 460.

Co-requisites: NURS 302, NURS 325, NURS 400, NURS 401, & NURS 460.

NURS 404 Concepts in Gerontological Nursing Practice (2 Credits)

This course will focus on the nursing management of geriatric adults. Contemporary theories of gerontology, theories of aging, physiological/psychological functioning, impact of developmental changes, illness, and dysfunction will be emphasized.

Pre-Requisites: None; **Co-Requisites:** NURS 301, NURS 303, NURS 304, NURS 305, AND NURS 310.

Co-Requisites: NURS 301, NURS 303, NURS 304, NURS 305, AND NURS 310.

NURS 406 Health Care Law and Ethics (2 Credits)

This course examines legal and ethical issues in nursing and health care. Students will be introduced to the legal system, nursing law and the legal principles that guide nursing practice. Current legal/ethical issues such as informed consent, allocation of medical resources, organ donation, euthanasia, abortion, palliative and end-of-life care, and treating impaired infants will be covered.

Pre-Requisite(s): NURS 300, 301, 303, 304, 305, 466 and **Co-Requisite(s):** NURS 302, 306, 400, 404, 460.

Co-Requisite(s): NURS 302, 306, 400, 404, 460.

NURS 408 Adult Health II: Complex Care (7 Credits)

This course will focus on the nursing care management of acutely ill adults. Acutely ill adults with peri-operative considerations, fluid and electrolytes balance, cardiovascular, respiratory, endocrine, hematological, and immunological systems, gastrointestinal, renal, integumentary, neurological, musculoskeletal, reproductive, and infectious disease systems will be discussed.

Pre-Requisite(s): NURS 301, NURS 302, NURS 303, NURS 304, NURS 305, NURS 310, NURS 325, NURS 400, NURS 401, NURS 403, NURS 404 AND NURS 460

Co-Requisite(s): NURS 410, NURS 416, NURS 425, NURS 440, NURS 470.

NURS 410 Nursing Care of Patients with Behavior Health Issues (3 Credits)

This theory and clinical course addresses the principles of competent holistic psychiatric nursing. A foundation of nursing care is emphasized on contemporary theories of the health and illness continuum; and the impact of developmental theory and cultural framework on the functioning of individuals, families, communities, and vulnerable populations.

Pre-Requisite(s): NURS 301, NURS 302, NURS 303, NURS 304, NURS 305, NURS 310, NURS 325, NURS 400, NURS 401, NURS 403, NURS 404 AND NURS 460

Co-Requisite(s): NURS 408, NURS 416, NURS 425, NURS 440, NURS 470.

NURS 412 Leadership and Management (3 Credits)

This course will focus on the professional nurse's role in applying the principles of leadership and management in healthcare organizations across the continuum of care. The emerging role of the nurse entrepreneur and alternative roles for professional practitioners, including options for practice; barriers to practice; and regulatory, legislative, and political processes, will also be explored. The course will also emphasize the role of, and factors affecting, the professional nurse in efficient patient care management in complex healthcare settings.

NURS 414 HealthCare Organizations and Operations (2 Credits)

This course will focus on the structural, financial, and operational foundations of health care organizations. Content will include organizational theory and behavior, management of management of financial resources, care delivery strategies, quality and risk management, and strategic planning. Basic concepts related to insurance, reimbursement, resource utilization, and case management will be covered. Content focuses on developing broad knowledge of the operational issues facing nurses in healthcare organizations.

Pre-Requisite(s): Nurs 302 Phar

NURS 416 Senior Capstone for Entry-Level Nursing Practice (2 Credits)

Course provides for content review of essential concepts and skills from the nursing curriculum. Students complete a self-assessment of NCLEX-RN preparation and apply test-taking strategies to support success. Students apply knowledge and skills to select cases and sit for a comprehensive exit exam to evaluate mastery of content.

Pre-Requisite(s): NURS 301, NURS 302, NURS 303, NURS 304, NURS 305, NURS 310, NURS 325, NURS 400, NURS 401, NURS 403, NURS 404, NURS 460; **Co-requisites:** NURS 408, NURS 410, NURS 425, NURS 440, & NURS 470

Co-requisites: NURS 408, NURS 410, NURS 425, NURS 440, & NURS 470

NURS 420 Leadership Issues for the Professional Nurses (3 Credits)

Course will focus on the professional nurse's role in applying the principles of leadership and management in healthcare organizations across the continuum of care. The emerging role of the nurse entrepreneur and alternative roles for professional practitioners, including options for practice; barriers to practice; and regulatory, legislative, and political processes, will also be explored. The course will also emphasize the role of, and factors affecting, the professional nurse in efficient patient care management in complex healthcare settings.

Pre-Requisite(s): NURS 300, NURS 301, NURS 302, NURS 303, NURS 304, NURS 305, NURS 400, NURS 402, NURS 404, NURS 406, NURS 460, and NURS 466.

NURS 425 Quality and Safety (3 Credits)

This course explores the knowledge, attitudes and skills essential to promote safe and quality centered care utilizing the national based competencies, evidenced based practice, teamwork and collaboration in the practice environment. The course will examine the initiatives needed to transform and embrace safe and quality organizations.

Pre-Requisite(s): NURS 303, 310, 325

Co-Requisites: None.

NURS 440 Leadership and Management in Nursing Practice (4 Credits)

This course focuses on application of the principles of leadership and management across the continuum of care. Course emphasizes factors affecting safe and efficient patient care management, the nurse as change agent, evidence-based practice; and regulatory, legislative, and political processes in complex healthcare settings utilizing an interdisciplinary approach.

Pre-Requisite(s): NURS 303, 310, 325

Co-requisite(s): None.

NURS 450 Theoretical Basis of Nursing (3 Credits)

This course is an introduction to various nursing theorists and evolving theories of nursing science, which support the development of professional nursing practice. Students examine philosophy, theorist and theory concepts integrating the Systems- Developmental-Stress model and critical thinking.

NURS 451 Nursing Process & Health Promotion Groups/Community Theory (5 Credits)

The student will view individuals, families, groups and communities as open systems in continual, mutual interaction with other systems. The Systems Developmental-Stress Model is the framework for assessment of clients at different developmental stages from conception through elderly along the health-illness continuum with increased emphasis on deviations from health.

Pre-Requisite(s): NURS 357, NURS 450, and ESCR 100

Co-Requisite(s): NURS 452

NURS 452 Nursing Process and Health Promotion Groups/Community Laboratory (5 Credits)

The student will use the nursing process and the Systems-Developmental-Stress Model in a variety of settings with clients at different developmental stages from conception through elderly. Clients are assessed at various places along the health illness continuum with increased emphasis on families, groups and communities.

Pre-Requisite(s): NURS 357, NURS 450, and ESCR 100

Co-Requisite(s): NURS 451

NURS 456 Nurs Pr & Hlth Promo-Grps (5 Credits)

This course is designed to help the student apply theoretical learning from Nursing Process and Health Promotion Groups theory in actual nursing situations which deal with individuals, families, and groups as open systems in continual, mutual interaction with other systems. The student will apply the nursing process using the SDS model as they care for groups of clients from conception to school age.

NURS 457 Nursing Process and Health Promotion Community - Theory (5 Credits)

This course uses the nursing process in combination with the systems developmental stress model to view the development of persons from adolescence through older adulthood along the health-illness continuum. The primary focus is the community as a system. The leadership-change-agent and the research role of the nurse are also subjects studied in this course.

NURS 458 Nursing Process and Health Promotion Community - Laboratory (5 Credits)

In this course laboratory experiences are coordinated with the learning of theoretical content. The nursing process is applied by using the nursing model in a variety of community settings including the college community, rehabilitation centers, visiting nurse sites and other community agencies.

NURS 460 Nursing Research and Evidence-Based Practice (3 Credits)

This course explores research methodologies as applied to the nursing discipline. The course will include analysis of selected nursing research studies, identification of re-searchable problems in nursing practice and evidence-based practice. At the end of this course the student is expected to be an informed nursing research consumer.

Pre-Requisite(s): ENGL 101, ENGL 102, NURS 303, NURS 310, NURS 325 and Acceptance to the Nursing Major

Co-Requisite: PSYC 230 or Approved Statistics course.

NURS 463 Senior Seminar/Implementation Project (3 Credits)

This is the capstone course in the RN-BSN program. All students are expected to demonstrate measurable proficiencies related to the program outcomes. The purpose of the Senior Seminar & Implementation Project/ Undergraduate Thesis is to provide the student the opportunity to assume primary responsibility for their learning while pursuing an in-depth study in an area of nursing of their choice. The course requires application of, and builds on previous learning in nursing theory, psycho-social sciences, basic statistics, nursing research and experimental learning from their own employment. The student is encouraged to integrate the appropriate concepts of leadership, communication, research, the nursing process, and critical thinking across the health-illness continuum.

NURS 464 Therapeutic Touch (2 Credits)

Therapeutic Touch is a course designed for nurses, health care professionals and others interested in developing their potential to assist in the healing process. The concept of therapeutic touch is based on the assumption that human beings are complex energy fields and that the ability to enhance healing in others is a natural human potential.

NURS 465 Leadership:Nursing Leader/Manager (3 Credits)

This is a course designed to increase the ability of registered nurse leaders to use leadership skills and knowledge of organizational theory within their health care organizations. The goal of these applications is to achieve excellence in the administration of healthcare organizations and, thus in the provision of healthcare.

NURS 467 Senior Seminar Implementation Project - Senior Thesis-Part 1 (2 Credits)

This is Part I of the capstone course. The student has the opportunity to assume primary responsibility for learning while pursuing an in depth study in a specific area of nursing. The student develops a proposal that identifies an area of interest to research and to develop a project.

Pre-Requisite(s): NURS 357 and NURS 450

Co-Requisite(s): NURS 451 and NURS 452

NURS 468 Senior Seminar Implementation Project-Senior Thesis-Part II (2 Credits)

This is Part II of the capstone course. The student continues to assume responsibility for learning. The student implements and evaluates the outcomes of the project and writes a scholarly paper on the nursing topic. The student formally presents the project in a group and how it meets program outcomes.

Pre-Requisite(s): NURS 357 and NURS 450 and NURS 467

Co-Requisites: NURS 451 and NURS 452

NURS 470 Nursing Care of Populations in the Community (3 Credits)

This course addresses theory and practice of population-based nursing. Students are guided in community assessment and interventions to populations with emphasis on health promotion across the lifespan. Students will learn to apply evidence-based tools and strategies in recognizing and reducing health care disparities.

Pre-requisites: NURS 301, NURS 302, NURS 303, NURS 304, NURS 305, NURS 310, NURS 325, NURS 400, NURS 401, NURS 403, NURS 404, NURS 460; Co-requisites: NURS 408, NURS 410, NURS 416, NURS 425, & NURS 440.

Co-requisites: NURS 408, NURS 410, NURS 416, NURS 425, & NURS 440.

NURS 475 Population Health Nursing (5 Credits)

The course focuses on assessment and interventions to protect, promote and provide high quality nursing care of vulnerable populations across the life span. Emphasis is placed on evidence based strategies to reduce healthcare disparities, promote social justice and optimize the health of local, national and global communities.

Pre-Requisite(s): PSYC 150, PSYC 152, NURS 303, NURS 310, NURS 325 and NURS 460

NURS 1455 Nursing Process & Health Promotion Groups - Theory (5 Credits)

This course is designed to help the student view individuals, families, and groups as open systems in continual, mutual interaction with other systems. Families and groups are the primary focus of the course. The SDS model provides the framework for assessing individuals, families and groups at different developmental stages from conception through school age, along the health-illness continuum. There is also continued emphasis on research theory leadership and change agent role of the nurse based upon organization, change, and group theories.

NURS 1456 Nursing Process & Health Promotion Groups - Laboratory (5 Credits)

This course is designed to help the student apply theoretical learning from Nursing Process and Health Promotion Groups theory in actual nursing situations which deal with individuals, families, and groups as open systems in continual, mutual interaction with other systems. The student will apply the nursing process using the SDS model as they care for groups of clients from conception to school age.

NURS 1457 Nursing Theory IV (5 Credits)**NURS 1458 Nursing Laboratory IV (5 Credits)**