

# NURSING (NURS)

## **NURS 100 Introduction to Nursing (1 Unit)**

Introduces students to influences of past, present, and future political, legal, social, and cultural processes on the nursing profession and the roles of nurses. (Formerly 8200:100)

## **NURS 101 Foundations of Nursing (5 Units)**

Prerequisite: Admission to the Applied Science in Nursing Program. The focus of this 15-week course is to develop basic knowledge and skills of nursing care of adults. This foundation of nursing course will assist students in the integration of theory and practice as they begin to learn about nursing and the transition into the role of the professional nurse.

This course introduces the application of the core organizing concepts within the QSEN framework. Topics include nursing process, nurse-client relationships, communication, psychomotor skills, nursing judgment, and professional values within a legal/ethical framework. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 102 Health Assessment (2 Units)**

Prerequisite: Admission to the Applied Science in Nursing Program. This course provides the students with the knowledge and skills necessary to perform a basic comprehensive health assessment utilizing the skills of history taking, inspection, palpation, percussion, and auscultation. Normal assessment findings, frequently seen variations from normal and cultural differences are discussed. This course uses the core organizing concepts within the QSEN framework. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 103 Nursing Pharmacology (2 Units)**

Prerequisite: Admission to the Applied Science in Nursing Program. This course will examine principles of pharmacotherapeutic agents used in the treatment of illness and promotion of wellness in diverse individuals across the lifespan. Emphasis is on fundamental concepts of pharmacology applied to major drug classes, actions, and effects. The focus is on commonly prescribed medications in terms of their mechanism of action, therapeutic use, and side and adverse effects. Students will learn all delivery systems of medications including oral and parenteral. Dosage calculation of medication is included in the course content. This course uses the core organizing concepts within the QSEN framework. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 104 Acute Adult Nursing (7 Units)**

Prerequisites: NURS 101, NURS 102, NURS 103, BIOL 202, and BIOL 203. This course focuses on the care of adults in acute care settings, continuing to build on the selected core concepts within the QSEN and clinical judgment frameworks. The focus is on the acute physiological health problems commonly found in the adult population including ENT, cardiac, respiratory, gastrointestinal, renal, genital/urinary, hematological, endocrine, immunological, and musculoskeletal. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 205 Chronic Adult Nursing (6 Units)**

Prerequisites: PSYC 230, BIOL 130, and NURS 104. The student will continue to build on previously acquired knowledge of selected core organizing concepts within the QSEN and clinical judgment frameworks, nursing skills and development of nursing judgement in the care of the adult with chronic health problems commonly found including ENT, cardiac, respiratory, gastrointestinal, renal, genital/urinary, hematological, endocrine, immunological, and musculoskeletal. Principles of older adult nursing will be included with each system. A concept-based curriculum with selected nursing concepts will be followed. Nursing care of the adult with chronic health conditions who are in a variety of settings will be included in the course.

## **NURS 206 Maternal/Newborn Nursing (2 Units)**

Prerequisites: PSYC 230, BIOL 130, and NURS 104. The focus of this 5-week course is the nursing care of the childbearing family. Nursing care of the mother, newborn and family during the antepartum, intrapartum and postpartum periods will be emphasized. This course uses the core organizing concepts within the QSEN and clinical judgment framework. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 207 Pediatrics (2 Units)**

Prerequisites: PSYC 230, BIOL 130, and NURS 104. The focus of this 5-week course is the nursing care of children from infants to adolescents and their families during health and illness. Growth and development of children will be emphasized. This course uses the core organizing concepts within the QSEN and clinical judgment framework. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 208 Mental Health Nursing (2 Units)**

Prerequisites: PSYC 230, BIOL 130, and NURS 104. This 5-week course focuses on concepts associated with forming and maintaining therapeutic relationships with individuals who have mental health needs. This course uses the core organizing concepts within the QSEN and clinical judgment framework. A concept based curriculum with selected nursing concepts will be followed.

## **NURS 209 Complex/Critical Care in Nursing (5 Units)**

Prerequisite: NURS 205. Pre/Corequisite: STAT 260 or MATH 135. This 15-week course focuses on high acuity patient care in various critical care or complex settings. Knowledge and clinical competency skills will be built while advancing clinical judgment and synthesis of complex patient issues. This course uses the core organizing concepts within the QSEN framework. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 210 Leadership in Nursing (2 Units)**

Prerequisites: NURS 205, NURS 206, NURS 207, and NURS 208. Pre/Corequisite: STAT 260 or MATH 135. This 8-week course focuses on the application of leadership and management in the clinical setting. Political, social, cultural, legal and ethical issues are explored. Program review and prep testing for NCLEX will occur at the beginning and end of course. This course uses the core organizing concepts within the QSEN and clinical judgment frameworks. A concept-based curriculum with selected nursing concepts will be followed.

## **NURS 211 Foundations of Nursing Practice I (5 Units)**

Prerequisites: Admission to the School of Nursing and NURS 100. This course focuses on basic concepts and skills needed by novice nursing students in order to care for clients. This course will focus on nurse-client relationships, communication, nursing process, psychomotor skills, and beginning pharmacology. Clinical experiences will reflect these concepts and skills. (Formerly 8200:211)

**NURS 212 Foundations of Nursng Practice II (5 Units)**

Prerequisite: NURS 211. Builds on Foundations of Nursing Practice I focusing on promoting holistic well being across the lifespan. Clinicals are with children and adults, acute and non-acute settings. (Formerly 8200:212)

**NURS 216 Transition to Baccalaureate Nursing (3 Units)**

Prerequisite: Admission to School of Nursing. This course emphasizes the transition from Licensed Practical Nurse to professional nurse. The LPN is introduced to the discipline of nursing from the baccalaureate perspective. (Formerly 8200:216)

**NURS 217 Pathophysiology for Nurses (3 Units)**

Prerequisite: Admission to the School of Nursing and NURS 100, or consent from department. Develop understanding of basic concepts related to pathophysiologic mechanisms of health, illness as applied to nursing. Emphasis on application to nursing using the nursing process. (Formerly 8200:217)

**NURS 225 Health Assessment (3 Units)**

Prerequisites: Admission to the School of Nursing and NURS 100. The skills of taking health histories and performance of basic physical assessment. Supervised practice in the Learning Resource Center. (Formerly 8200:225)

**NURS 230 Nursing Pharmacology (3 Units)**

Prerequisites: Admission to the School of Nursing and NURS 100. Emphasis on fundamental concepts of pharmacology as applied to major drug classes, actions and effects. Application of nursing process to drug therapy across the lifespan. (Formerly 8200:230)

**NURS 301 Cooperative Education (0 Units)**

(May be repeated). For cooperative education students only. Work experience in business, industry, or governmental agency. Comprehensive performance evaluation and written report required. (Formerly 8000:301)

**NURS 336 Concepts of Professional Nursing - RN Only (3 Units)**

Prerequisite: Admission to the RN/BSN sequence. Introduces the RN to baccalaureate nursing. Focuses on the relationship of concepts and theories to the role of the professional nurse. (Formerly 8200:336)

**NURS 337 Health Assessment/RN - RN Only (2 Units)**

Pre/Corequisite: NURS 336. This health assessment course is designed for the registered nurse. The course consists of both theory and independent laboratory practice. (Formerly 8200:337)

**NURS 341 Professional Role Development (3 Units)**

Prerequisites: Admission to the School of Nursing and all sophomore level courses in the program of study. A professional engagement course designed to expose students to the essentials of the professional role of the baccalaureate generalist nurse. (Formerly 8200:341)

**NURS 350 Nursing of the Childbearing Family (5 Units)**

Prerequisite: Satisfactory completion of Sophomore level nursing courses. A theoretical and clinical basis for care of the childbearing family in varying degrees of health and in a variety of settings. (Formerly 8200:350)

**NURS 360 Nursing Care of Adults (5 Units)**

Prerequisite: Satisfactory completion of Sophomore level nursing courses. Acute nursing care of adults with nutrition, elimination, metabolic, sexual, reproductive, and immunological concerns. Includes theory and practice at the advanced beginner level. (Formerly 8200:360)

**NURS 370 Nursing Care of Older Adults (5 Units)**

Prerequisite: Satisfactory completion of Sophomore level nursing courses. Acute nursing care of older adults with mobility, perception, circulation, and oxygenation concerns. Includes theory and practice at the advanced beginner level. (Formerly 8200:370)

**NURS 380 Mental Health Nursing (5 Units)**

Prerequisite: Satisfactory completion of Sophomore level nursing courses. Assists students in developing knowledge and skills for providing care to individuals with mental health needs in a variety of settings. (Formerly 8200:380)

**NURS 401 RN Transition (1 Unit)**

Prerequisites: NURS 350, NURS 360, NURS 370, NURS 380 and NURS 341. Prepares the Senior nursing student of the professional role by developing a resume, test taking strategies for the NCLEX RN exam and a resume. (Formerly 8200:401)

**NURS 405 Nursing Care of Healthy Individuals/Families - RN Only (3 Units)**

Prerequisite or Corequisite: NURS 336. Health care concepts across the lifespan with emphasis on health promotion and illness prevention for individuals, families, and groups are discussed. (Formerly 8200:405)

**NURS 406 Palliative Nursing Care - RN Only (3 Units)**

Prerequisite or Corequisite: NURS 336. Dimensions of end of life nursing care, including family dynamics, grief and loss, ethical considerations, physiologic changes and community resources are examined. (Formerly 8200:406)

**NURS 409 International Health (2-3 Units)**

Prerequisite: Junior or greater standing. Study in an international location. Focuses on comparisons of education, ethics, government, demography and geography on health care and nursing roles and responsibilities. (Formerly 8200:409)

**NURS 410 Nursing of Families with Children (5 Units)**

Prerequisites: NURS 341, NURS 350, NURS 360, NURS 370, and NURS 380 with grades of C+ or better. Theoretical and clinical nursing course focused on the child within a family context. Health problems of both acute and chronic nature are explored. (Formerly 8200:410)

**NURS 412 Global Perspectives of Health and Health Care (2-3 Units)**

Prerequisite: Senior standing. Cultural, political, educational, and economical perspectives of different regions of the world and the impact of these factors on health will be compared and examined. (Formerly 8200:412)

**NURS 415 Complex Care of Aging Families/RN only (3 Units)**

Prerequisite or Corequisite: NURS 336. Complex nursing issues related to care of aging individuals and families are explored. The nurse's role in physiological, emotional and psychosocial care is discussed. (Formerly 8200:415)

**NURS 430 Nursing in Complex & Critical Situations (5 Units)**

Prerequisites: NURS 341, NURS 350, NURS 360, NURS 370, NURS 380. Introduces advanced beginners to the complexity of nursing care in acute complex and critical situations of patients with multi-system failures. (Formerly 8200:430)

**NURS 435 Evidence Based Practice in Nursing (2 Units)**

Prerequisite: Completion of NURS 341, NURS 350, NURS 360, NURS 370, NURS 380. Exploration of the effects of nursing research on the profession, become a knowledgeable consumer of research. (Formerly 8200:435)

**NURS 436 Evidence Based Practice in Nursing/RN Only (3 Units)**

Pre/Corequisites: NURS 336 and admission to the RN-BSN program. Exploration of the effects of nursing research on the profession and becoming a knowledgeable consumer of research. (Formerly 8200:436)

**NURS 440 Nursing of Communities (4 Units)**

Prerequisites: NURS 341, NURS 350, NURS 360, NURS 370, and NURS 380. A synthesis of nursing skills applied among various community populations. Health and illness care strategies within diverse population groups. (Formerly 8200:440)

**Gen Ed:** Complex Issues Facing Society

**NURS 444 Community Engagement/RN (2 Units)**

Corequisite: NURS 445. Prerequisite or Corequisite: NURS 336. This community engagement course provides experiences related to community health nursing in a variety of traditional and nontraditional community environments. (Formerly 8200:444)

**NURS 445 Nursing of Communities - RN Only (3 Units)**

Corequisite: NURS 444. Prerequisite or Corequisite: NURS 336. This course provides a theoretical foundation for community, including public health nursing, to individuals and families in a variety of settings to diverse populations. (Formerly 8200:445)

**Gen Ed:** Complex Issues Facing Society

**NURS 446 Professional Nursing Leadership - RN Only (3 Units)**

Corequisite: NURS 447. Prerequisite or Corequisite: NURS 336. Issues related to nursing leadership, management, policy, and economic issues within the healthcare system that influence nursing practice are discussed. (Formerly 8200:446)

**NURS 447 Leadership Engagement/RN (2 Units)**

Corequisite: NURS 446. Prerequisite or Corequisite: NURS 336. This leadership experience course offers the opportunity to implement leadership and management skills in a health care setting. (Formerly 8200:447)

**NURS 448 Professional Nursing Capstone - RN Only (3 Units)**

Prerequisite: NURS 336. Prerequisites or Corequisites: NURS 337, NURS 405, NURS 406, NURS 415, NURS 436, NURS 444, NURS 445, NURS 446, and NURS 447. Opportunities to synthesize information and reflect on ethical, legal, cultural, and political dimensions of employment and patient care within the health care system are provided. (Formerly 8200:448)

**NURS 450 Senior Practicum and Nursing Leadership (5 Units)**

Prerequisites: NURS 341, NURS 350, NURS 360, NURS 370, and NURS 380. This course focuses on the application of leadership and management principles to the practice of nursing. Political, social, cultural, legal and ethical issues are explored. (Formerly 8200:450)

**NURS 451 Nursing Leadership (2 Units)**

Prerequisites: NURS 341, NURS 350, NURS 360, NURS 370, and NURS 380. This course focuses on the synthesis of leadership and management principles to the practice of nursing. Political, social, cultural, legal and ethical issues are explored.

**NURS 452 Interprofessional Inquiry of Environmental Toxins (1 Unit)**

This one hour online course is designed for undergraduate and graduate students in the healthcare professions. Focus is on current environmental health topics.

**NURS 453 School Nurse Practicum I (5 Units)**

Prerequisites: HEDU 421/521 and HEDU 423/523. Prerequisite or corequisite: NURS 225/650. Emphasis on clinical primary health care nursing to enhance positive health behavior outcomes of well children and adolescents with minor conditions on family, community, school contexts. (Formerly 8200:453)

**NURS 454 School Nurse Practicum II (5 Units)**

Prerequisite: HEDU 421/521, HEDU 423/523, NURS 225 or 650, NURS 453/553 or waiver. Emphasis on primary health care nursing to enhance positive health behavior outcomes of children/adolescents with minor common health or behavioral problems and chronic illnesses. (Formerly 8200:454)

**NURS 480 Senior Honors Project (1-4 Units)**

Prerequisites: Honors Program Student, NURS 435 (Honor's Designated Section) Completion and presentation of an original investigation of a significant topic or creative work which must meet high standards of scholarship. (Formerly 8200:480)

**NURS 489 Special Topics: Nursing (1-4 Units)**

(May be repeated as new topics are presented) Group studies of special topics in nursing. May not be used to meet requirements for the major in nursing. May be used for elective credit. (Formerly 8200:489)

**NURS 489-1 Spotlight in Skilled Nursing (1-4 Units)**

Spotlight in Skilled Nursing.

**NURS 493 Workshop (1-4 Units)**

(May be repeated as new topics are presented) Selected topics in nursing. May be used to meet undergraduate or graduate major requirements at the discretion of the department. (Formerly 8200:493)

**NURS 497 Independent Study: Nursing (1-3 Units)**

Prerequisite: Permission of Director of Nursing Education, and good academic standing. Provides opportunity to develop greater depth in an area of nursing through methodology specific to discipline of nursing. (Formerly 8200:497)

**NURS 499 Senior Externship Program (3 Units)**

Prerequisites: NURS 341, NURS 350, NURS 360, NURS 370, and NURS 380. This course focuses on the application of leadership and management principles to the practice of nursing in the clinical setting. Political, social, cultural, legal and ethical issues are explored.