# **NURSING (NURS)**

#### NURS 3000. Dosage Calculation Review (0)

This course provides students with the fundamental knowledge and skills necessary for accurate and safe medication dosage calculations. Topics covered include dosage calculation methods, pediatric and adult dosage calculations, unit conversions, medication order interpretation, and practical applications of drug calculations in clinical settings.

#### NURS 3101. Professional Issues (3)

This course is designed to enhance the registered nurse's perception of the role of the professional practitioner in meeting the health needs of society. Selected theories, issues and trends in nursing will be analyzed. Historical, societal, political, ethical and legal factors impacting the profession will be explored. Modular seminar topics include a wide range of current selected topics driven by the current professional and social environment. (For R.N.-B.S.N. student only.)

Prerequisites: NURS 3110 (may be taken concurrently) or HLTH 3110

(may be taken concurrently) **Restrictions:** RN Completion

#### NURS 3110. Interactive Communication (3)

This course focuses on ways to improve interpersonal skills in personal and professional settings. Students learn a specific set of communication techniques, identify their strengths and weaknesses, and strive to improve their interpersonal effectiveness. Content includes relationship development, assertiveness, giving and taking criticism, group dynamics, crisis intervention, conflict resolution and problem solving.

## NURS 3197. Professional Nursing Practice (3)

This course is designed to enhance and facilitate the development of the RN student to the role of a BSN prepared professional nurse. The focus is on developing personal and professional growth to promote better advocacy, critical thinking, educator skills, effective communication, and leadership abilities in a complex healthcare environment. Course content includes concepts from historical contributions and theories that have guided the profession, to promoting professional philosophies, visions, and practices to help prepare for future trends in healthcare. Topics relate to culture and diversity, professional ethics, political and legal issues in nursing, and technology. Students will apply knowledge of standards of practice, evidence-based practice, and caring science to course topics. Students must pass with a C in order to continue progression.

## NURS 3200. Health Assessment (3)

This course provides the learner with basic knowledge about assessment of the health status of adults. Developmental and cultural variations across the lifespan are examined. The focus of the course is on wellness maintenance, interviewing skills in obtaining health histories, performing physical examinations in a supervised laboratory environment and use of critical thinking skills to identify risk factors for actual and potential alterations in health. Identifying selected abnormal physical findings when conducting a head-to-toe physical examination is emphasized. Restrictions: Nursing - Basic Licensure

#### NURS 3201. Health Assessment for RNs (2)

This course provides the RN learner with the knowledge necessary to perform a health assessment on adults and use critical thinking skills to identify risk factors for actual or potential alterations in health. Emphasis will be placed on interviewing skills in taking a health history and differentiating between normal and abnormal physical findings when conducting a head-to-toe physical examination.

Prerequisites: NURS 3202 (may be taken concurrently)

**Restrictions:** RN Completion

#### NURS 3202. Health Assessment Lab for RN's (1)

Provides the learner with the opportunity to develop the skills necessary to perform a systematic health assessment and physical exam on adults from diverse cultural back- grounds. Lab time is structured to facilitate skill development in individuals with nursing experience.

Prerequisites: NURS 3201 (may be taken concurrently)

**Restrictions:** RN Completion

#### NURS 3297. Nursing Research Application (3)

This course is designed to provide the registered nurse with an overview of the major research concepts as applied to the profession of nursing, to scholarship, and to clinical practice. Analysis, critique, and interpretation of qualitative and quantitative research approaches, including ethical implications, for evidence-based nursing practice will be examined. Emphasis is placed on how to critique, analyze, and apply published and empirical research findings to evidence-based nursing practice. Students must pass with a C in order to continue progression.

## NURS 3300. Health Illness Transitions (6)

This course is designed to introduce students to the roles and issues of the professional nurse and to provide a theoretical and practical basis for the application of nursing therapeutics essential to the general care of individual clients experiencing developmental and healthillness transitions across the lifespan. Students are expected to apply assessment and communication principles in identifying needs of individuals with acute health-illness transitions. Concepts highlighted in this course are theoretical perspectives on health-illness, developmental, situational, role transitions in the nursing profession and several medicalsurgical conditions along with nursing implications. Emphasis in this course is on the introduction of basic principles necessary for promoting a healthy outcome in meeting holistic needs of the individual client. Prerequisites: (NURS 3110 (may be taken concurrently) or HLTH 3110

(may be taken concurrently) and NURS 3200 (may be taken concurrently))

Restrictions: Nursing - Basic Licensure

# NURS 3300L. Health Illness Trans Practicum (3)

This course focuses on the clinical application of concepts taught in NURS 3300 and NURS 3200. Students will apply theoretical concepts through hands-on activities. Learning experiences are designed to allow students to participate in interdisciplinary collaboration, apply teaching and learning principles and develop beginning skills in nursing therapeutics as related to health promotion. Students will have the opportunity to continue to develop assessment and nursing therapeutic skills in meeting the holistic needs of individual clients with acute healthillness transitions.

Prerequisites: NURS 3300 (may be taken concurrently)

## NURS 3301. Health Promotions (3)

This course is designed to introduce the student to roles and issues for the professional nurse. Concepts highlighted in this course are theoretical perspectives on health-illness, developmental, situational and role transitions in the nursing profession. In addition, the course emphasizes the nurse's role in promting individual and family health across the lifespan. Prerequisite: BSN Admission.

#### NURS 3301L. Health Promotions Practicum (1)

This course is designed to allow the student to focus on the application of the theoretical concepts related to the role of the professional nurse in promoting individual and family health across the lifespan. Activities are designed to allow students to participate in interdisciplinary collaboration, application of teaching and learning principles, and to develop beginning skills in nursing therapeutics as related to health promotion. Prerequisite: BSN Admission.

#### NURS 3383. Clinical Nursing Pharmacology (3)

This course presents an overview of the categories of pharmacological agents and their clinical application as they relate to clients experiencing acute and chronic health conditions. Students will identify important considerations to promote optimal wellness for patients across the life span as recipients of pharmacology.

Prerequisites: NURS 3200 and NURS 3300 and NURS 3300L and (NURS 3110 or HLTH 3110)

#### NURS 3397. Health Assessment (3)

This course is a study of the advanced knowledge and skills beyond the Associates' degree in Nursing, designed to enhance health assessment for nursing practice in the care of individuals across the lifespan. Theory and skills essential to completing a comprehensive and holistic health history and physical examination are emphasized. In addition, the holistic delivery of care will include cultural, spiritual, nutritional, alternative, complementary therapies, and health promotion for the delivery of safe and person-centered care. The importance of comprehensive and accurate documentation as a tool for effective communication amongst the interdisciplinary team is reviewed. Students must pass with a C in order to continue progression.

#### NURS 3401. Health Illness Transitions I (3)

This course is designed to provide a theoretical & practical basis for the application of nursing therapeutics essential to the general care of individual clients experiencing developmental and health-illness transitions across the lifespan. Students are expected to apply assessment and communication principles in identifying needs of individuals with acute health-illness transitions. Emphasis in this course is on the introduction of basic principles necessary for promoting a healthy outcome in meeting holistic needs of the individual client.

Prerequisites: (HSCI 3110 (may be taken concurrently) or NURS 3110 (may be taken concurrently))

#### NURS 3401L. Health Illness Trans I Pract. (2)

This course focuses on the clincial application of concepts learned in NURS 3401 and previous courses. Students will have the opportunity to continue to develop assessment and nursing therapeutic skills in meeting holistic needs of the individual client with acute health-illness transitions. **Prerequisites:** NURS 3301L (may be taken concurrently)

# NURS 3501. Psychosocial Transitions (3)

This course focuses on theory and practice considerations for clients experiencing situational, developmental, and health-illness transitions affecting their mental health. Emphasis is placed on understanding the clients' perceptions within context of their current mental status, biological factors, risk factors and cultural background, in order to design appropriate professional nursing interventions.

Prerequisites: NURS 3200 (may be taken concurrently) and NURS 3300 and NURS 3300L and (NURS 3110 and HLTH 3110)

## NURS 3501L. Psychosocial Transitions Prac. (2)

This course focuses on clinical applications of theory and research related to clients experiencing situational, developmental, and health-illness transitions affecting their mental health. Emphasis is placed on the development of communication skills, critical thinking, and interdisciplinary collaboration to facilitate healthy adaption to psychosocial stressors and recovery from mental health problems. A variety of acute care and community health care settings will be used. **Prerequisites:** NURS 3300L

#### NURS 3528. Forensic Nursing for RNs (1)

This course provides the student with an overview of the practice of forensic nursing. Observation experiences may be provided in area hospitals, police departments, and rape advocacy centers. Students will have exposure to different aspects of forensic nursing including evidence collection, violence identification, victim advocacy, and interacting in the criminal justice system.

#### NURS 3701. Health Illness Transitions II (3)

This course is designed to provide a theoretical and practical basis for the application of nursing therapeutics in the provision of holistic care for the adult clients and their families experiencing development, situational, and health-illness transitions. Emphasis will be on integration of nursing therapeutics with specific pathophysiologic concepts commonly experienced by the adult client. Responses of the individual and family in transition will also be addressed.

Prerequisites: NURS 3200 and NURS 3300 and NURS 3300L and (NURS 3110 or HLTH 3110)

#### NURS 3701L. Health Illness Trans. II Prac. (2)

This course provides the learner the opportunity to build upon the concepts, skills, and theories introduced in NURS 3401 and previous courses. The course provides opportunities to enhance integration of concepts into the practice setting appropriate for adult individuals and families in transition. Students gain experience in the application of nursing therapeutics in a variety of acute care and community health care settings.

Prerequisites: NURS 3300L

#### NURS 4000. Developmental Transitions I (3)

This course is designed to provide a theoretical and practical basis for the application of nursing therapeutics, in the provision of comprehensive care for childbearing individuals and families. Concepts highlighted in this course include sexuality and reproduction. Course content examines developmental, situational, and health-illness transitions experienced by childbearing individuals and families.

Prerequisites: (NURS 3501 and NURS 3701 and NURS 3383)

Restrictions: Nursing - Basic Licensure

#### NURS 4000L. Developmental Transitions I Pr (2)

Within the context of the concepts learned in NURS 4000 and previous courses, students will integrate the role of the nurse to enhance health promotion and illness prevention in order to promote healthier outcomes. Emphasis is placed on the application of nursing therapeutics to meet the holistic needs of the individual and family in the childbearing years. A variety of acute care and community health care settings will be used.

Prerequisites: NURS 3501L and NURS 3701L Restrictions: Nursing - Basic Licensure

## NURS 4100. Nursing Research (3)

This course emphasizes the critical review and evaluation of research articles and application of research findings to practice. Specific aspects of the research process are discussed from both a quantitative and qualitative approach, as a foundation to being an informed consumer of research. Building a scientific basis for practicing nursing is studied as a method for improving the quality of nursing practice. For basic licensure students, completion of all 3000-level NURS courses is recommended prior to taking this course.

**Prerequisites:** (MATH 1231 or MATH 1401 or HSCI 2201) and (NURS 3101 or NURS 3701) and NURS 3383 and NURS 3501

#### NURS 4200. Research for Evi Based Practic (3)

An introduction to the research process and the skills required to interpret, evaluate, and integrate knowledge generated from research as a foundation for evidence-based practice. Human subject's rights and ethical aspects of research are discussed. Scientific investigation is studied as a method of evaluating and improving professional practice.

Restrictions: RN Completion

#### NURS 4201. Developmental Transitions II (3)

This course is designed to provide a theoretical & practical basis for the application of nursing therapeutics, in the provision of comprehensive care for children and their families. Course content examines developmental, situational, and health-illness transitions experienced by individual pediatric clients and their families.

Prerequisites: (NURS 3501 and NURS 3701 and NURS 3383)

Restrictions: Nursing - Basic Licensure

#### NURS 4201L. Dev. Transitions II Practicum (2)

Within the context of the concepts learned in NURS 4201 and previous courses, students will integrate the role of the nurse to enhance health promotion and illness prevention in order to promote healthier outcomes. Emphasis is placed on the application of nursing therapeutics to meet the holistic needs of the individual & family from birth to adolescence. A variety of acute care and community health care settings will be used. **Prerequisites:** NURS 3701L

Restrictions: Nursing - Basic Licensure

#### NURS 4300. Nursing Leadership & Mgmt RNs (4)

This RN Completion program course is designed as a synthesis experience for the RN\_BSN student that examines management and leadership concepts. Concepts addressed in this course include leadership and management theories and frameworks, standards of professional nursing practice, the health care environment, organizational factors and strategic planning, professional development, leadership/management.

Prerequisites: NURS 3101

#### NURS 4400. Comm & Pop-Foc Nurs Prac RNs (4)

This RN Completion program course is designed to examine community and population\_ focused nursing practice as it applies to groups and aggregates in various health care settings. The course extends previously acquired competencies as it explores public health principles along with the nursing science and skills necessary in promoting wellness, preventing disease, and reducing risk for vulnerable populations. Community assessment, epidemiology, international health, environmental issues, and disaster preparedness are used to guide evidence-based population-focused nursing care.

Prerequisites: NURS 3101

## NURS 4401. Health Illness Transitions III (3)

This course is a continuation of Health-Illness II in providing a theoretical and practical basis for the application of nursing therapeutics in the provision of holistic care for clients and their families experiencing developmental, situational, and health-illness transitions. Emphasis will be on the provision of holistic care of individuals and families experiencing multisystem health-illness transitions.

Prerequisites: (NURS 4000 and NURS 4201 and NURS 4100)

Restrictions: Nursing - Basic Licensure

#### NURS 4401L. HIth Illness Transitions IIIP (3)

This course focuses on the management of groups of clients and their families experiencing multisystem health-illness transitions. The course provides opportunities to validate competencies of a beginning professional nurse while enhancing synthesis of concepts learned in all Health-Illness courses. A variety of acute care and community health care settings will be used.

**Prerequisites:** NURS 4201L and NURS 4000L **Restrictions:** Nursing - Basic Licensure

## NURS 4497. Community Health Nursing (3)

This course is designed to examine the concepts and principles of community and population health nursing. The course will provide an overview of health issues that transcend borders, class, race, ethnicity, and culture. Emphasis is placed on roles, levels of prevention, principles of epidemiology, public health policy, and disaster preparedness. Students must pass with a C in order to continue progression.

## NURS 4500. Role Transitions (2)

This course is for students in basic licensure major only and is to be taken during the student's senior year. Role concepts, transitions from student to professional, health care issues and trends are explored. Students are required to submit a satisfactory portfolio & pass an end-of-program competency examination as a requirement of course completion.

**Prerequisites:** (NURS 4000 and NURS 4201 and NURS 4100 and NURS 4401 (may be taken concurrently) and NURS 4601 (may be taken

concurrently))

Restrictions: Nursing - Basic Licensure

## NURS 4503. RN Practicum (3)

This practicum course enables RN students to expand their clinical expertise and broaden their exposure to the roles of nurses.

Prerequisites: NURS 3197 and NURS 3397 NURS 4597. Leadership and Management (3)

This course introduces the leadership roles and management functions of professional registered nurses within the structure of an organization. The management process provides the foundational structure for the course, while the theoretical framework for this course is established through exploration of leadership styles, organizational theory, and management theory. Quality assurance and the provision of evidence-based, patient-centered care and collaborative relationships are emphasized. The impact of political and legislative processes, the integration of informatics, and the legal and ethical issues in management are also discussed. Students must pass with a C in order to continue progression.

#### NURS 4601. Organizational Transitions (4)

This course is designed to examine leadership and management theory as they apply to groups and aggregate populations in various health care settings. The student, as a manager, focuses on the role of the nurse in wellness promotion, epidemiology, international health, environmental issues, and the effect of nursing within health care systems. Competencies previously acquired are extended to include principles of management & leadership, & their application to groups in transition.

Prerequisites: (NURS 4000 and NURS 4201 and NURS 4100)

Restrictions: Nursing - Basic Licensure

## 4 Nursing (NURS)

## NURS 4601L. Organizational Transitions P (1)

This is designed to allow students to apply leadership and management principles with groups and aggregate populations in various health care settings. Learning experiences focus on synthesizing concepts acquired in NURS 4601 and prerequisite courses such as communication, critical thinking, teaching/learning, and nursing process while validating competencies expected of a beginning professional nurse.

Prerequisites: NURS 4000L and NURS 4201L Restrictions: Nursing - Basic Licensure NURS 4950. Independent Study (1-5)

Independent study is arranged with a specific instructor in the area of interest. Outcome goals are written by the student and approved by the instructor. A student who plans to carry out the research proposal

submitted in NURS 4100 should register for NURS 4950.

Restrictions: Nursing - Basic Licensure