

**Bachelor of Science in Nursing Degree Program**  
**COURSES IN NURSING (NUR)**

**2337 Basic Statistics for Healthcare Professionals (3-0-0).** Examines basic statistics used and interpreted in healthcare settings. Topics include: measurement scales, probability, principles of testing and error, sampling, correlation, and nonparametrics. Focus is on application, interpretation, and presentation of statistics from peer-reviewed journals, reports, and other healthcare documents. Satisfies statistics requirement for BSN program.

**3101 Health Assessment Practicum (0-0-3).** A clinical practicum providing the opportunity for the RN student to apply and practice assessment skills and techniques. This practicum can be challenged for credit when the RN student has professional experience and expertise in the performance of holistic health assessment, complete health histories, physical examinations and health promotion with individuals across the life span.

Prerequisites: RN Licensure

Corequisite: NUR 3304

**3301 Trends and Issues in Professional Nursing (3-0-0).** This course addresses pertinent political, social, ethical, economic and education forces that influence trends and issues impacting professional nursing and health care delivery systems in general.

**3303 Professional Role Development (3-0-0).** Focuses on the theoretical basis of role development of the professional nurse including communication skills, teaching techniques and counseling methodologies. All topics are presented with practical application for health care.

**3304 Health Assessment (3-0-0).** This course presents the theory and clinical skills necessary to provide holistic health assessment of individuals across the life span with an emphasis on normal findings and health promotion.

Prerequisites: RN Licensure

Corequisite: NUR 3101

**4201 Community Health Practicum (0-0-6).** This course is a 90 clock-hour practicum providing the RN student an opportunity to apply the nursing process to care for a community in order to assess their health needs and collaboratively plan, implement, and evaluate a plan of care.

Prerequisite: RN Licensure

Corequisite: NUR 4402

**4301 Research Process in Nursing (3-0-0).** Provides the student the opportunity to evaluate research studies for applicability of the findings in nursing intervention as well as to apply the basic steps of the research process to a project of his/her choice.

Prerequisites: Nur 2337 or 4337, Math 3321, or Psy 2321

**4302 Management in Nursing Practice (2-0-3).** Current theories of management, leadership, and change are explored and related to the nursing process in organizing and providing health care to individuals, families, groups, community, and society. The student will apply management theory to nursing practice.

Prerequisites: RN Licensure

**4304 Evidence-Based Nursing Care (3-0-0).** Presents an analytical approach to evaluating clinical problems, searching the scientific literature, and critically appraising research studies. Students use principals of leadership and interdisciplinary collaboration to apply current scientific evidence to selected practice settings as part of a research utilization project to improve patient care.

**4402 Community Health Nursing (4-0-0).** Focuses on theory-based nursing care of aggregates, communities, and vulnerable populations in a global, multicultural society. The RN student is introduced to public health concepts as well as characteristics of community health nursing in a variety of settings.

Prerequisites: RN licensure

Corequisite: NUR 4201

**4344 Cultural Diversity in Nursing (3-0-0).** This course is designed to provide the student with the perception of cultural diversity in health care. The student will have the opportunity to develop cultural competency in providing nursing care to diverse populations.

Prerequisite: Admission to the RN-BSN program or approval of Department Head

### **NURSING ELECTIVES (NUR)**

**4333 Critical Care Nursing (2-0-3).** Explores the interrelationship of human biopsychosocial dimensions of critical care nursing and examines the theoretical basis and nursing process for alterations in human functioning as consequences of critical illness and care.

**4334 Cardiopulmonary Rehabilitation (3-0-0).** Provides a basic understanding of exercise physiology of the cardiorespiratory system and in-depth study of diagnostic assessments, clinical care, and post-event rehabilitation methodology of the coronary patient. The student will develop skills to assess and monitor rehabilitative therapy for various levels of function. Psychological needs and support systems for the families of coronary patients are also discussed.

**4336 Pain and Therapeutic Interventions (3-0-0).** Pain, perceived and diagnosed, is explored from a patient's perspective. Anxiety's effect on pain, the difference between pain and suffering, and therapeutic approaches will be discussed.

**4337 Statistical Techniques for Health Professionals (3-0-0).** Examines statistical techniques required to analyze data with specific applications for health professionals. Emphasis placed upon developing SPSS computer databases, data analysis, and interpretation of findings. Techniques include measures of central tendency and variability, correlation, regression, t-tests, ANOVA, chi square, and multivariate analysis.

**4338 Women's Health Care (3-0-0).** Presents an analysis of selected issues and trends in women's health care. Students will evaluate past and present trends in the delivery and financing of health care for women, appraise positive and negative practices affecting physical and mental health, and examine major health deviations of women throughout the life cycle.

**4339 Nursing Aspects of Aging (3-0-0).** Explores the current knowledge base concerning the process of aging incorporating the impact of societal values toward the elderly.

**4341 Basic Concepts in Identifying the Health Needs of Adolescents (3-0-0).** Addresses the range of normal growth and development and its relationship to behavior in adolescence. The student will develop skills to improve assessment, communication and understanding of adolescents and their families.

**4342 Introduction to Grantwriting for Health Professionals (3-0-0).** Provides the student with the opportunity to study the grantwriting process in detail. Students will become familiar with sources and requirements for various types of grants including federal and state and private foundations. In addition, students will work with a faculty member to develop an actual grant proposal for submission.

**4343 Role of the Clinical Preceptor (3-0-0).** Introduces the RN student to the role of the clinical preceptor in the clinical supervision of nursing students or staff in a health care facility. Principles of the teaching/learning process, clinical teaching strategies, effective evaluation methods, and legal implications are discussed.

**4345 Care of the Child with Diabetes (3-0-0).** Enables the student to understand the different types of diabetes, pathophysiology, and treatment modalities for children with diabetes. In addition, the students will be required to participate in one-week "immersion" experience with children participating in a diabetic summer camp. Permission from Department of Nursing required.

**4346 Communicating with the Spanish-Speaking Patient (3-0-0).** Designed to develop basic conversational skills necessary to communicate with Spanish-speaking patients and their families. Students will acquire a basic linguistic and cultural foundation enabling them to interview and manage patients of all ages in a variety of clinical settings using Spanish; to take a history and perform a physical exam using Spanish; and to interpret health concerns of Spanish-speaking populations.

**4381 Special Topics (3-0).** Selected topics in nursing.  
(May be repeated once for credit when the topic varies).

**4391 Research.** A specialized course providing research opportunities for superior students enrolled in the nursing program.  
Prerequisites: Junior standing