

## **BSN Course Descriptions**

### **NURS305 Nursing Informatics 3sh**

Examines the history of healthcare informatics, current issues, basic informatics concepts and health information management systems. The use of technology to help make decisions and to improve the health status of the individual, family, and community is emphasized.

Students will apply informatics concepts to a current clinical practice setting suggesting methods to use technology to improve patient safety and work effectiveness. The student will also learn to identify, gather, process, and manage information/data. (*Offered subsession: 7.5 weeks*).

Prerequisite: Enrolled in RN to BSN program or permission of Instructor.

### **NURS310 Foundations for Professional Practice 3sh**

Examines the conceptual models and theoretical frameworks of nursing to encourage the student to critique, compare, and evaluate nursing theory in current nursing practice. Fulfills the Writing Competency. (*Offered subsession: 7.5 weeks*)

Prerequisite: Enrolled in RN to BSN program or permission of Instructor.

### **NURS315 Pathophysiology 3sh**

Studies the physiologic mechanisms altered by illness, injury, or disease processes in humans throughout the life span. Fundamental disease processes, specific illnesses, and their effects on homeostasis as well as the links between pathophysiology, diagnosis, and therapeutic interventions are emphasized.

Prerequisite: Enrolled in RN to BSN program or permission of Instructor.

### **NURS320 Health Assessment 3sh**

Focuses on identification and demonstration of assessment techniques with emphasis on normal and abnormal findings throughout the lifespan. Learning experiences provide for development of a systematic approach to physical assessment to facilitate integration of assessment findings and major health deviations. Principles of therapeutic communication will be emphasized as an adjunct to performing a health assessment (*Offered subsession: 7.5 weeks*).

Prerequisite: Enrolled in RN to BSN Program or permission of Instructor.

### **NURS325 Pharmacology for Nursing 3sh**

Focuses on examining pharmacotherapeutic agents used in the treatment of illness, health promotion, maintenance and restoration of wellness. Emphasis is placed on drug therapy integrating the use of the nursing process in pharmacokinetics, safe medication administration, and monitoring.

Prerequisite: Enrolled in RN to BSN Program or permission of Instructor.

### **NURS330 Global Perspectives in Nursing 3sh**

Focuses on global issues affecting personal, community, and international health and development using approaches from health promotion, population health, and primary health care to help frame analyses. Students are exposed to basic perspectives on health policy issues throughout various geographical regions and the impact of significant world events. (*Offered subsession: 7.5 weeks*).

Prerequisite: Enrolled in RN to BSN Program or permission of Instructor.

**NURS410 Home, Community and Public Health 3sh**

Designed to review current and evolving roles of home health, community and public health nurses. Health issues, epidemiology, communicable diseases and vulnerable populations are addressed. Focus is on the application and integration of health and wellness concepts. *Offered 7.5 week subsession)*

Prerequisite: Enrolled in RN to BSN Program or permission of Instructor.

**NURS420 Nursing Leadership and Management Practice 3sh**

A capstone nursing course with focus on leadership and management issues in health care. Seminars provide opportunities for students to share commonalities and unique aspects of their practical experiences in nursing. Concepts of nursing leadership and management will be examined through didactic course work, and a 45-hour practicum experience in a selected healthcare setting. *(Offered 7.5 week subsession)*

Prerequisite: Enrolled in RN to BSN Program or permission of Instructor.

**NURS430 Contemporary Issues, Policy and Politics 3sh**

Examines professionalism in nursing to foster understanding of the dynamic nature of the profession and role development within the discipline. This course provides an understanding of evidence-based practice, political, and legislative processes related to healthcare policy development, interprofessional collaboration, and the importance of providing a culture of safety. Quality improvement, patient safety, and other topics relevant to contemporary nursing will be explored. *(Offered 7.5 week subsession)*

Prerequisite: Enrolled in RN to BSN Program or permission of Instructor.

**NURS490 Nursing Research 3sh**

Focuses on the theoretical basis of research methodology with emphasis on analyzing, critiquing, and interpreting nursing research. Development of a research proposal, based on an identified nursing problem, will aid in understanding use of research findings in evidence-based nursing practice.

Prerequisite: Enrolled in RN to BSN Program or permission of Instructor and completion of MATH107.