

# BACHELOR OF SCIENCE IN NURSING

---

## Course Descriptions

### **NUR 301 - PROFESSIONAL NURSING AND A CULTURE OF HEALTH**

#### **3 credits**

*Prerequisites: Admission to the nursing program; Corequisites: NUR 302, NUR 303, NUR 304*

The course addresses the foundations of professional nursing practice within a Culture of Health framework. The course includes an orientation to the nursing program and the core themes: interprofessional communication, evidence-based practice, Culture of Health, and clinician well-being. Topics such as historical and contemporary perspectives, professionalism, ethics, legal issues, communication, culture and diversity, spirituality, teaching and learning, clinical decision-making, safety, informatics, healthcare systems, and health policy are introduced.

### **NUR 302 - CULTURE OF HEALTH I-FOUNDATIONS OF NURSING PRACTICE**

#### **7 credits (3 theory/2 lab, 2 clinical/simulation) 192 total lab/clinical/simulation hours**

*Prerequisites: Admission to the nursing program; Corequisites: NUR 301, NUR 303, NUR 304*

This course focuses on foundational nursing knowledge and skills in the provision of person-centered basic nursing care across the lifespan within a Culture of Health framework. Holistic data collection, comprehensive health assessment related to normal findings and variations, and basic nursing skills are addressed. Mental health and safety risk assessments are included. Application of basic nursing care and development of clinical judgement occur in lab, simulation, and clinical in long term care and community settings.

### **NUR 303 - NUTRITION AND HEALTH**

#### **3 Credits**

*Prerequisite(s): None*

The course examines principles of human nutrition throughout the lifespan including principles of digestion, transport, absorption, and metabolism as well as the function, role, and requirements of nutrients. Emphasis is placed on the relationship of nutrition and health and disease. Disease prevention, weight management, and diet modifications are addressed with a focus on nutrition education and application of principles of normal and therapeutic needs.

### **NUR 304 - PHARMACOLOGY IN NURSING**

#### **3 credits**

*Prerequisite(s): Admission to the nursing program; Corequisites: NUR 301, NUR 302, NUR 303*

This course emphasizes integration of pathophysiology and pharmacology across the lifespan. Pharmacology related to drug classes including drug origin, composition, pharmacokinetics, therapeutic use, and toxicology are included. Emphasis is placed on the role of the professional nurse in administration of medications to minimize risk potential. Person-centered education related to pharmacotherapeutics is also addressed.

### **NUR 305 - PROFESSIONAL NURSING SCHOLARSHIP**

#### **3 Credits**

*Prerequisite(s): NUR 301, NUR 302, NUR 303, NUR 304; Corequisites: NUR 306, NUR 307*

This course provides a foundation for evidence-based nursing practice. The design, implementation, analysis, and interpretation of research in nursing as well as legal and ethical considerations are examined. The research process and types of research are addressed. Emphasis is placed on locating, selecting, and critiquing relevant research to assure life-long focus on evidence-based nursing practice.

# BACHELOR OF SCIENCE IN NURSING

---

## **NURS 306 - CULTURE OF HEALTH II-ACUTE CARE NURSING**

**7 credits (4 theory/1 lab/2 clinical/simulation) 144 total lab/clinical/simulation hours**

*Prerequisites: NURS 301, NUR 302, NUR 303, NUR 304; Corequisites: NUR 305, NUR 307*

This course focuses on person-centered nursing care for adults with non-complex acute care illnesses and conditions within a Culture of Health framework. Quality and safety is emphasized in supporting positive health outcomes. Advanced nursing skills are addressed. Application of clinical judgement occurs in lab, simulation, and clinical in acute care and community settings.

## **NURS 307 - CULTURE OF HEALTH III: MENTAL HEALTH NURSING**

**4 credits (3 theory/1 clinical/simulation) 48 clinical/simulation hours**

*Prerequisites: NUR 301, NUR 302, NUR 303, NUR 304; Corequisites: NUR 305, NUR 306*

This course focuses on person-centered nursing care using a holistic perspective with an emphasis on mental illness and mental health promotion and recovery as well as resources in the community. Therapeutic communication, legal and ethical issues, advocacy, and safety are addressed. Pharmacological and non-pharmacological therapies related to mental health are included. Application of clinical judgement occurs in simulation and clinical in acute care and community settings.

## **NUR 401 - PROFESSIONAL NURSING CONTEMPORARY PRACTICES**

**3 credits**

*Prerequisites: NUR 305, NUR 306, NUR 307; Corequisites: NUR 402, NUR 403*

This course examines current nursing and healthcare policy topics including political, cultural, economic, and social issues. Emphasis includes legal and ethical issues related to nursing practice. Innovative solutions to healthcare issues and informatics are explored.

## **NUR 402 - CULTURE OF HEALTH IV: NURSING CARE OF WOMEN, CHILDREN, AND FAMILIES**

**6 credits (4 theory/2 clinical/simulation) 96 total clinical/simulation hours-48 hours childbearing clinical/simulation and 48 hours pediatric clinical/simulation**

*Prerequisites: NUR 305, NUR 306, NUR 307; Corequisites: NUR 401, NUR 403*

This course focuses on health promotion and injury and disease prevention in women, children, and families within a Culture of Health framework. Nursing practice related to pregnancy, birth, and childhood is included. Perspectives and considerations specific to family-centered care of children from birth through adolescence are addressed. Application of clinical judgement occurs in lab, simulation, and clinical and community settings aligned with child bearing and nursing care of children.

## **NUR 403 - CULTURE OF HEALTH V-CHRONIC CARE NURSING**

**6 credits (3 theory/3 clinical) 144 clinical/simulation hours**

*Prerequisites: NUR 305, NUR 306, NUR 307; Corequisites: NUR 401, NUR 402*

This course focuses on person-centered care of adults with chronic illness within a Culture of Health framework. Palliative care is addressed with emphasis on an advocacy and shared decision-making model. Nursing considerations related to care coordination and care transitions are included. Application of clinical judgement occurs in simulation and clinical in chronic care and community settings.

## **NUR 404 - CULTURE OF HEALTH VI: POPULATION HEALTH NURSING**

**4 credits (3 theory/1 clinical) 48 total clinical hours**

*Prerequisites: NUR 401, NUR 402, NUR 403; Corequisites: NUR 405, NUR 406, NUR 407*

This course focuses on principles of community health and care of populations across the lifespan within a Culture of Health framework. Population and global health related to care of specific populations is

# BACHELOR OF SCIENCE IN NURSING

---

addressed. Application of clinical judgement includes health equity action plan development focused on wellness and risk and disease prevention through relationships with population health partnerships. Clinical experiences occur in community settings.

## **NUR 405 - CULTURE OF HEALTH VII: COMPLEX CARE NURSING**

**5 credits (3 theory/2 clinical) 96 clinical/simulation hours**

*Prerequisites: NUR 401, NUR 402, NUR 403; Corequisites: NUR 404, NUR 406, NUR 407*

This course focuses on integration and application of clinical judgement in managing care for adults with trauma and other complex life threatening illnesses, injuries, and conditions. Interprofessional communication and evidence-based practice focused on achievement of positive health outcomes is emphasized. Clinical experiences occur in simulation, acute care, and community settings.

## **NUR 406 - PERSONAL, PROFESSIONAL AND LEADERSHIP DEVELOPMENT IN NURSING**

**3 credits**

*Prerequisites: NUR 401, NUR 402, NUR 403; Corequisites: NUR 404, NUR 405, NUR 407*

This course focuses on organizational and leadership skills and includes care management, professionalism, legal aspects of practice, accountability, advocacy, healthcare systems, health policy, quality improvement, and informatics in supporting positive health outcomes. Leadership, delegation, priority setting, and case management is emphasized. The course includes content on disaster and emergency management. Resource management and promotion of safe healthcare environments are discussed.

## **NUR 407 - PROFESSIONAL NURSING TRANSITION**

**3 credits (1 theory/2 clinical) 96 clinical hours**

*Prerequisites: NUR 401, NUR 402, NUR 403; Corequisite enrollment in NUR 404, NUR 405, and NUR 406*

This course integrates and synthesizes knowledge learned in the nursing program to transition students to the professional nurse role. Professionalism, evidence-based practice, leadership, prioritization of care, and application of clinical judgement is emphasized in the clinical setting. NCLEX-RN preparation is also addressed. Precepted clinical experience occurs in a variety of healthcare settings.