

# NURSING (NUP)

## **NUP 350 Fundamentals of Nursing and Caring for Persons with Chronic Conditions 8 credits**

This course introduces core concepts of professional nursing practice. The course focuses on persons and families experiencing the impact of chronic illness and disease, including chronic mental health conditions. The course will integrate concepts of spiritual and cultural influences on care delivery as well as fundamental principles of professional nursing practice. A link between NUR 351 (Patho/Pharm I) is facilitated to enhance application of those principles. The course has a clinical component. (Co-requisite: NUP 351 and NUP 352).

## **NUP 351 Integration of Pathophysiology and Pharmacology 4 credits**

This course explores processes underlying all disease states and systematically reviews pathophysiological changes in selected body systems with an emphasis on chronic illnesses. The course also provides an overview of pharmacology with systematic study of one representative drug in each class. Pathophysiology and pharmacology concepts are presented concurrently with a link to discussion of medical and nursing management of chronic illnesses in the clinical nursing course. (Co-requisite: NUP 350 and NUP 352).

## **NUP 352 Intro to Nursing Informatics 2 credits**

This course will provide nursing students with introductory knowledge and skills to use information management and patient care technologies to deliver safe and effective care. The course assists the nursing student to recognize when there is a need for information, and to be able to identify, locate, evaluate, and effectively use that information for the issue or problem at hand. The course will provide information about library science and will explain how information literacy is used to locate appropriate resources for education of individual clients and the community about health and disease. (Co-requisites: NUP 350 and NUP 351)

## **NUP 353 Care of the Adult with Acute Physical Illness 8 credits**

This course continues the study of physiological nursing assessment and intervention initiated in NUR350. Special emphasis is given to expanding the student's understanding of the nursing process and clinical reasoning as applied to the acute care setting. Theory is presented concurrent with skills laboratory (intermediate assessment skills and more complex nursing procedures) and clinical practice in the hospital setting. (Corequisites: NUR 354 and NUR 355)

## **NUP 354 Integration of Pathophysiology and Pharmacology II 4 credits**

This course completes the examination of pathophysiological changes in the human body, with emphasis on acute illness and injury. The course examines pharmacology in greater depth, with emphasis on clinical decision-making. Pathophysiology and pharmacology concepts are presented concurrently with discussion of medical and nursing management of acute illnesses in the clinical nursing course. (Co-requisite: NUP 353 and NUP 355)

## **NUP 355 Nursing Care of Clients with Mental & Behavioral Health Issues 3 credits**

This course examines mental health and strategies to enhance mental health of the individual and family within their social and cultural context. Skills in therapeutic communication and group dynamics will be developed. In addition, the course examines the most common psychiatric problems including their recognition, underlying biological and psychosocial dynamics, and effective interventions. Nursing care of mental health/addictive conditions of patients and families are explored from an evidenced-based perspective. (Co-requisites: NUP 353, NUP 354)

## **NUP 403 Nursing Research and Evidence-Based Practice 2 credits**

This course enables the student to understand the purpose of nursing research, to identify common research designs, and to critique common research studies. The student will become familiar with the ways that notable nursing research has influenced quality practice. Likewise, this course examines the rationale for nursing practice to be grounded in research and other sources of evidence and explores evidence-based practice.

## **NUP 408 Pediatric Nursing Care 2 credits**

In this course students study patient and family centered care of children. Evidence-based practice in pediatric nursing care is examined in the classroom and in the accompanying clinical component. (Prerequisite: All NUP 300 level courses; Co-requisites: NUP 403, NUP 410 Lab, and NUP 411)

## **NUP 409 Obstetric & Gynecologic Nursing Care 2 credits**

In this course, the student studies both patient and family-centered care of childbearing families, mothers and newborns (obstetrical nursing). Evidence based practice in perinatal care is examined in the classroom, on-campus clinical (lab) that includes obstetric assessment and nursing procedures, and in clinical practice in varied healthcare settings. (Prerequisite: Successful completion of all NUP 300 level courses; Co-requisites: NUP 403, NUP 408, NUP 411 and NUP 410 Lab)

## **NUP 410 Nursing Care of Children and the Childbearing Family 7 credits**

In this course, the student studies both patient and family-centered care of childbearing families, mothers and newborns (obstetrical nursing) as well as patient and family-centered care of children (pediatric nursing). Evidence based practice in maternity, newborn and pediatric care is examined in the classroom, on-campus clinical (lab) that includes pediatric and obstetric assessment and nursing procedures, and in clinical practice in varied healthcare settings. (Prerequisites: Successful completion of all NUP 300 level courses; co-requisites: NUP 403 and NUP 411)

## **NUP 411 Nursing in the Community 7 credits**

This course focuses on community and population-based nursing care covering concepts related to health promotion and illness care. Vulnerable populations receive nursing care through individual and family focused care experiences in homes, clinics, shelters, health programs and other community-based settings. Populations with chronic illnesses and with mental health and behavioral issues will be included as well as well individuals. (Prerequisite: Semester 2 of ABSN Program; Co-requisites: NUP 410 and NUP 403)

## **NUP 412 Nursing Leadership and Health Care Policy 3 credits**

This course examines nursing leadership and management within the context of health care delivery systems. Positive change, conflict management, delegation, supervision, team building, information systems, professional roles and ethical practice will be examined. The influence of health care policies on quality, culture of safety, and the health care environment in which nurses practice will be investigated. (Prerequisite: Semester 3 of ABSN Program; Co-requisites: NUP 413 and NUP 414)

## **NUP 413 Complex Clinical Nursing Care Capstone 8 credits**

This senior level capstone course will prepare students to transition into nursing practice. Students will build upon previous theoretical knowledge and clinical experiences to examine advanced concepts and develop advanced technical skills. Students will be immersed in the professional practice role during a 200-hour preceptored clinical experience. (Co-requisites: NUP 412 and NUP 414)

**NUP 414 Spiritual Caring and Ethics in Nursing Practice 3 credits**

This course examines moral, ethical and legal aspects of delivering healthcare, and emphasizes development of an ethical framework for making decisions. Students will study models for ethical decision making, legal issues, and professional resources to guide the ethical practice of nursing. (Prerequisites: Semester 3 of the ABSN Program; Co-requisites: NUP 412 and NUP 413)