

# NURSE PRACTITIONER (NUNP)

## **NUNP 401. Pediatric Growth, Development, and Health Supervision. 4 Units.**

This course will examine the concepts of growth, development, and health supervision in pediatric patients from infancy through young adulthood. Clinical application of theories from nursing and other disciplines promoting the health of children, adolescents, and their families will be emphasized. Integration of diversity, equity, and inclusion, core to one's professional role development, will be addressed. Permission of the faculty required. Prereq or Coreq: NURS 453 and NURS 459.

## **NUNP 402. Common and Acute Health Problems of Pediatric Patients. 6 Units.**

This course will introduce common and acute health problems occurring in infancy through young adulthood using biological, psychological, social, cultural, and family-centered approaches. Pathophysiology, advanced assessment, and diagnostic reasoning for acute and common problems in pediatric patients will be emphasized. Strategies to improve health outcomes will be discussed. Prereq: NURS 453, NURS 459 and NUNP 401. Prereq or Coreq: NURS 430 and NUNP 410.

## **NUNP 403. Advanced Management in Pediatric Primary Care. 5 Units.**

This course will focus on the advanced primary care management of pediatric patients. An emphasis will be placed on the care of children and youth with special healthcare needs, as well as vulnerable youth, within the context of their family and community environments. Pathophysiology, advanced assessment, and diagnostic reasoning specific to chronic and complex health problems in pediatric patients will be emphasized. Learners will continue professional role development within interprofessional teams, focusing on implementation of developmentally appropriate, family-centered plans. Prereq: NUNP 402.

## **NUNP 405. Foundations for the Neonatal Nurse Practitioner. 3 Units.**

This course introduces the role of the Neonatal Nurse Practitioner and concepts relevant to perinatal and neonatal management as well as developmental follow-up through toddlerhood. Students analyze nursing strategies to optimize health-seeking behaviors and address complex mental/emotional health needs of families with neonates. Ethicolegal and professional issues related to high-risk neonates and their families are included. Coreq: NUNP 416.

## **NUNP 410. Health Promotion Across the Life Span. 2 Units.**

This course will introduce diagnostic reasoning skills related to health promotion, disease prevention, and maintenance of function across the lifespan. The course will focus on development of skills that foster wellness in individuals, families, and communities and address health disparities. Health promotion models and theories, epidemiological principles, risk appraisals, and other strategies will be examined.

## **NUNP 412. Health Problems of the Neonate. 4 Units.**

This course will focus on the high-risk neonate. Advanced practice nursing strategies that enhance, maintain, and restore health in ill neonates and their families will be further introduced. Diagnostic and therapeutic approaches specific to the neonate will be emphasized. Prereq: NUNP 405 and NUNP 416.

## **NUNP 413. Advanced Management of the Acutely Ill Neonate. 3 Units.**

This course will focus on diagnostic reasoning and implementation of management plans for neonates with acute health problems. Pathophysiologic changes specific to neonates with acute health problems will be incorporated. Concepts related to discharge planning and developmental follow-up will be introduced. Prereq: NUNP 412.

## **NUNP 414. Advanced Management of the Neonate with Complex Health. 5 Units.**

This course will focus on comprehensive diagnostic reasoning leading to implementation of management plans for neonates with acute and complex health problems. Pathophysiologic changes specific to neonates with complex health problems will be incorporated. Emphasis will be placed on consultation and referral processes within interprofessional teams. Prereq: NUNP 413.

## **NUNP 416. Integrated Assessment of the Neonate. 3 Units.**

This course will introduce principles fundamental to the integrated assessment of the neonate. It will emphasize perinatal history taking including the assessment of risk factors for deviations from health states, gestational age assessment, and development of physical assessment skills. The course will provide the basis for problem identification, decision making, advanced therapeutics, and case management. Coreq: NUNP 405.

## **NUNP 419. Family Health Nursing: Health of Adults and Older Adults. 5 Units.**

This course will introduce students to the practice of primary health care of adults and older adults. Principles of health promotion, disease prevention, management of common acute and chronic health problems and the impact of the family will be incorporated. Emphasis will be placed on the physical, psychological, social and cultural aspects of care. Pathophysiology, assessment and diagnostic techniques specific to common acute and chronic health problems will be integrated. Strategies related to health and illness care will be used to enhance, maintain, and restore health. Collaboration with other health care professionals will be integrated to enhance patient outcomes. Prereq: NURS 453, NURS 459 and NUNP 410. Coreq: NURS 430.

## **NUNP 429. Reproductive Health Promotion and Common Reproductive Health Problems of Adolescents and Adults. 4 Units.**

This course will focus on the assessment and management of common reproductive, sexual health, and family planning issues encountered by a diverse patient population from puberty through menopause. Strategies to optimize sexual health-seeking behaviors and disease prevention will be explored. The course content will include principles of education for childbearing, parenting, and fertility control. Content on antepartum and postpartum care will be integrated into the course. Prereq: NURS 459.

## **NUNP 432. Common & Acute Health Problems of Older Adolescents, Adults, and Older Adults. 5 Units.**

This course will introduce the common and acute health problems occurring across the adult life span. A problem-oriented approach will be used with emphasis on the biological, psychological, social, and cultural aspects of care. Advanced assessment, and diagnostic reasoning strategies specific to the common and acute problems of older adolescents, adults and older adults will be included. Principles of pathophysiology and pharmacology will be incorporated. Advanced practice nursing strategies to enhance, maintain, and restore health will be emphasized. Prereq: NURS 453, NURS 459 and NUNP 410. Prereq or Coreq: NURS 430.

**NUNP 434. Advanced Management in Adult and Older Adult Primary Care. 5 Units.**

This course will focus on health care concepts specific to the management of complex multidimensional health problems experienced by adults across the lifespan within the context of their family and community environments. Pathophysiology, assessment, and diagnostic strategies specific to complex health problems will be emphasized. Principles of pathophysiology and pharmacology will be incorporated in the development, implementation, and evaluation of plans of care to enhance patient outcomes. Prereq: NUNP 449.

**NUNP 438. Foundations for Adult-Gerontology Acute Care Nursing. 4 Units.**

In this course students will apply elements of advanced nursing practice assessment and diagnostic reasoning across the continuum of healthcare services to meet the specialized physiologic and psychological needs of adults and older adults with complex acute and chronic health conditions. It will focus on person-centered care for high-quality, safe care in interprofessional teams. It will provide the opportunity to examine the gaps and inequities in care. One year of adult intensive care unit experience as a registered nurse and lab fee required. An MSN and NP Certification can be substituted for course requisites. Prereq or Coreq: NURS 453 and NURS 459.

**NUNP 439. Family Health Nursing: Health of Children and Adolescents. 4 Units.**

In this course, students will be introduced to the influence of family dynamics in the practice of primary health care of children and adolescents. The course will include the application of the principles of growth and development, disease prevention, health promotion, and management of common acute and chronic health problems in children and adolescents. Clinical application of strategies to optimize health seeking behaviors will be emphasized. Collaboration with other health care professionals to enhance patient care will be reinforced. Prereq: NUNP 429.

**NUNP 443. Acute Health Problems of Adults and Older Adults. 6 Units.**

In this second of sequenced Adult-Gerontology Acute Care Nursing clinical courses, the emphasis will be on the pathophysiology, assessment, and diagnostic approaches to adults and older adults with complex acute and chronic health disorders that manifest with physiologic instability. The clinical practicum will focus on further developing diagnostic reasoning, caring practices, and collaboration in acute and critical care settings. Lab fee required. An MSN and NP Certification can be substituted for course requisites. Prereq: NUNP 438 and NURS 459 and NURS 453. Coreq: NURS 430.

**NUNP 444. Advanced Management of Acutely Ill Adults and Older Adults. 4 Units.**

This course will emphasize concepts specific to complex, multi-dimensional health problems of acute and critically ill adults and older adults. The clinical practicum will focus on advanced practice management of patients with complex health problems and life-threatening conditions across the entire adult population. The course will incorporate approaches to support life-long personal and professional development as an advanced practice registered nurse. Lab fee required. An MSN and NP Certification can be substituted for course requisites. Prereq: NUNP 443.

**NUNP 449. Advanced Practice Nursing Care of the Older Adult. 4 Units.**

This course will integrate the principles of health promotion, disease prevention and rehabilitation in the care of older adults. The assessment of nutritional needs, functional status, mental status, social support systems, and caregiver stress will be addressed. These factors are analyzed in various settings of care. The diagnosis, treatment and management of acute and chronic conditions associated with aging, but that can also occur in younger adults, are presented. Interventions appropriate to restore or maintain an optimal level of function will be included. Prereq: NUNP 432.

**NUNP 455. Management of Complex Acute Problems in Children and Adolescents I. 4 Units.**

This course will introduce the diagnostic and therapeutic framework for the management of pediatric complex acute and chronic health conditions within the context of family-centered care. Incorporation of evidence, advanced assessment skills, pharmacologic and non-pharmacologic interventions will be discussed. Development of the role of the acute care pediatric nurse practitioner as a leader on the interprofessional team will be explored. Faculty permission required. Prereq or Coreq: NUNP 402.

**NUNP 456. Management of Complex Acute Problems in Children and Adolescents II. 5 Units.**

This course will emphasize assessment and management principles specific to the complex, multi-dimensional health problems of acutely and chronically ill patients from birth through young adulthood. The family-centered care of patients with complex health problems and life-threatening conditions across the pediatric lifespan will be addressed. Continued professional role development as a leader on the acute care interprofessional team will be incorporated. Prereq: NUNP 455.

**NUNP 464. Global Clinical Learning. 1 Unit.**

This course will allow the MSN student to engage in clinical work in low and middle income medically underserved communities providing direct patient care under clinical supervision of MSN faculty. Students will prepare for the experience by gaining knowledge of the history and culture of the region, common diseases prevalent in the area and orientation to the site operations. The student will focus on the 1) steps to diagnose, treat and implement a plan of care for area specific diseases; 2) culturally and resource appropriate treatments; 3) dental hygiene and nutrition as they impact the health of the local population. Students will prepare culturally appropriate presentations for local nurses and contribute to the preparation of non-medical members of the team for patient safety using current evidence based practices. Offered as NUNP 464 and NURS 464. Prereq: Enrollment in MSN, DNP or PhD in Nursing Program.