

## **POST-MASTER'S DEGREE CERTIFICATION (25 Credits)**

### **Course Descriptions**

#### **Core Courses:**

**NUR 569 Advanced Assessment Practicum for Advanced Practice Nurses (1)** This course is the clinical practice component complementing the didactic and laboratory components of NUR 570. It provides a transition from laboratory practice of assessment skills on peers to actual assessment of pediatric, adolescent, adult, and geriatric clients in a primary care setting under preceptor supervision. Students spend 15 hours/week concurrent with their last 4 weeks of NUR 570 in a clinical setting such as a health clinic, preadmission testing, primary care office, or nurse managed health center performing health assessments on clients. Students in the Adult-Gerontology program are placed in settings with adolescent, adult, and geriatric clients; students in the Pediatric program are in pediatric settings.

**NUR 570 Advanced Assessment and Clinical Decision Making for Advanced Practice Nursing Across the Lifespan (3)** Builds upon the basic skills of physical assessment. Students practice health assessment and physical examination skills in classroom and laboratory settings. Emphasis is on clinical decision making, differentiation of abnormal versus normal findings, and the integration of history and physical examination across the lifespan.

**NUR 572 Nurse Practitioner Role Seminar (3)** This course will examine the advanced practice nursing roles. Included is analysis of the domains of the nurse practitioner role: managing patient health/illness status; the healing role of the nurse; teaching and counseling; monitoring and ensuring the quality of health care practice; and organizational and role competencies. The focus is on the historical, social, political, legal, and economic issues related to advanced practice nursing.

#### **Adult – Gerontology Primary Care Nurse Practitioner**

**NUR 580 Management of Adult - Geriatric Health Concerns I (3)** This course provides student with the theoretical base to assess, diagnose and manage the primary care of adolescent, adult, and geriatric clients with selected common acute and chronic health problems including appropriate diagnostic procedures, laboratory tests, and follow up care for clients. Evidence-based practice is utilized as the basis for primary care management and decision making. In addition, students will utilize a variety of health technologies including electronic health records, electronic health databases, and personal digital assistants.

**NUR 581 Adult - Geriatric Nurse Practitioner Practicum I (6)** This courses is a clinical practice component complementing the didactic of NUR 580. Experiences are provided for comprehensive health assessment and beginning management of adolescent, adult, and geriatric clients through interviewing and history taking, physical examination, laboratory testing, clinical decision making and formulation of plans of care in a primary care setting. Focus includes health promotion, disease prevention and management of acute/episodic health care and selected chronic and co-morbid illnesses.

**NUR 582 Management of Adult - Geriatric Health Concerns II (3)** This course builds upon prior content of Adult – Geriatric Health Concerns I. The course utilizes a holistic approach focused upon complicated and complex chronic and acute problems common in the adolescent, adult, and geriatric population in a primary care setting. Critical thinking based on synthesizing knowledge and skills from all previous courses is applied in the development of a comprehensive evaluation and management

plan of care for individual clients. The collaborative aspect of the nurse practitioner roles in educating and particularly in the management of clients with complex needs is addressed. The role of the client and family as active participants in the holistic plan of care is emphasized.

**NUR 583 Adult - Geriatric Nurse Practitioner Practicum II (6)** This course is the clinical practice component complementing the didactic of NUR 582 and building upon the foundation and previous experience from Advanced Assessment, Management of Adult-Geriatric Health Concerns I, Adult-Geriatric Nursing Practitioner Practicum I, and core courses in the sciences and research. Ongoing experiences are provided for comprehensive health assessment and management of adolescent, adult, and geriatric clients in the areas of prevention, minor acute/episodic health care needs and stable chronic illness. Emphasis is placed on expanding depth and scope, increasing independence, refining previously acquired skills and managing clients with multiple health problems.

### ***Pediatric Primary Care Nurse Practitioner***

**NUR 590 Management of Pediatric Health Concerns I (3)** Focuses on the role of the Pediatric Nurse Practitioner as the provider of primary pediatric health care. Uses a developmental approach to the management of children from birth through adolescence. Content focuses on normal growth and development throughout childhood, health promotion and maintenance and the management of minor acute health problems. Emphasizes a holistic approach which incorporates family dynamics, developmental tasks, health beliefs, cultural, spiritual, educational, and economic issues of the pediatric client. Appropriate methods of client/family teaching, anticipatory guidance, support and counseling are taught and demonstrated.

**NUR 591 Pediatric Nurse Practitioner Practicum I (6)** Provides the advanced practice nursing student with clinical experience in primary pediatric health care settings. Provides opportunities to practice comprehensive health care with a variety of pediatric clients under the supervision of an approved preceptor. Students are expected to perform comprehensive health histories and physical examinations, order appropriate laboratory tests, utilize clinical decision making and formulate a plan of care within the primary care setting. Areas of clinical experience include routine health care visits for children from birth to adolescence incorporating health promotion and disease and injury prevention as well as care for children with acute episodic health conditions. Emphasizes a holistic approach to ambulatory health care. Case presentation skills are developed within a safe and nurturing environment.

**NUR 592 Management of Pediatric Health Concerns II (3)** Provides the Pediatric Nurse Practitioner student with the necessary knowledge to diagnose and manage the primary health needs of children from birth to adolescence. Emphasis is placed on a systems approach to diagnosis and management of common acute illnesses and stable chronic illnesses. Integration of concepts of health maintenance and promotion throughout the curriculum. Holistic approach to ambulatory health care which emphasizes the social, spiritual, cultural, educational, developmental, and economic needs of the patient and family.

**NUR 593 Pediatric Nurse Practitioner Practicum II (6)** Culminating clinical experience for the Pediatric Nurse Practitioner student. Focuses on providing students with opportunities to develop knowledge and skills necessary to assist infants through adolescents with the most common health problems. Experiences will include acute episodic illnesses, stable chronic conditions, as well as continued emphasis on health promotion and maintenance. Emphasizes a holistic approach to ambulatory health care which incorporates the social, spiritual, cultural, educational, developmental, and economic needs of the client and family. By the completion of this course, the student is expected to be able to function independently as a beginning Pediatric Nurse Practitioner