Psyciatric Mental Health Nurse Practitioner (PMHNP) Certificate Options

Course Descriptions

**NURS 5300** 3 Credits

Advanced Pathophysiology

The focus of this course is on development of a knowledge base related to pathological phenomena encountered in clinical practice across the client life span. Emphasis on regulatory and compensatory mechanisms as they relate to specific disease states.

**NURS 5303** 3 Credits

Advanced Health Assessment

This course presents the theoretical and clinical basis for advanced assessment in specialty nursing practice. Emphasis is placed on comprehensive physical, psychosocial, and cultural assessment as a foundation for advanced practice nursing. Faculty facilitates theory and laboratory experiences which focus on assessment of patients, presentation of findings, and clinical decision-making for a variety of age groups.

**NURS 5310** 3 Credits

Clinical Pharmacotherapeutics

This course focuses on analysis of pharmacologic and pharmacokinetic principles in relation to major drug classifications and implications for pharmacologic management for patients across the lifespan.

**NURS 7218** 2 Credits

PMHNP Role Foundation: Psychiatric Mental Health Nurse Practitioner Roles; Psychotherapeutic Frameworks and Modalities

The focus of this course is development / refinement of the Psychiatric Mental Health Nurse Practitioner role in health promotion, diagnosis and management in psychiatric practice in diverse populations across the lifespan. Emphasis is placed on the nurse practitioner's role as a collaborative member of the interprofessional team. This course will also provide an overview of major concepts, theories related to psychotherapeutic treatments of particular disorders, symptoms and issues for mental disorders across the lifespan. Brief applications of Cognitive Behavioral Therapy and Motivational Interviewing will be examined in detail through a case-based learning approach.

**NURS 7220** 2 Credits

Clinical Psychopharmacology

Building on the general advanced pharmacology principles, this course further advances the student's knowledge of pharmacokinetics, pharmacodynamics, pharmacotherapeutics and neuroscience. Students will be able to determine the appropriate use of pharmacological and complementary therapies in the management of psychiatric symptoms across various patient populations. Students will also utilize assessment data, and distinguish between the latest clinical trials and evidence based guidelines to direct safe and effective prescriptive decision-making.
NURS 7221  
Neurobiology of Addictions: Advanced Practice Approach

The aim of this course is to provide an overview of basic concepts relevant to understanding the etiology, diagnosis and treatment of substance use disorders and other addictions from an advanced practice nurse perspective. Physiological, behavioral, emotional, and societal responses to addiction will be explored. Implications for nursing research are considered.

NURS 7222  
Telehealth/Telepsychiatry/Telemental Health: Rural Health Service Delivery

This course provides the foundation for establishing a telemental health practice to improve access for individuals in rural and underserved communities. Technology requirements along with ethical and legal standards will be addressed. Business principles, cost containment, coding, reimbursement and outcome measurement will be covered. The nurse practitioner as leader and patient advocate in analyzing the effect of health care policy on accessibility, accountability, and affordability will be emphasized.

NURS 7113 NP  
Transformational Nursing Leadership:  
Clinical Applications Seminar

This course provides DNP students with a structured platform for exploration and integration of their experiences in their DNP courses, their applications in clinical practice and their individual population health specialization initiatives. Through group discussion, guided by faculty coaching, students will revisit the core conceptual threads of the DNP program and refine their integration of the threads into their clinical experiences and program specialization activities. The seminar is offered starting the second semester in the program and is required when students are enrolled in the clinical courses and the practicum courses, and provides a mechanism for managing progression through DNP clinical practice experiences and a focused process facilitating students in identifying and analyzing the challenges associated with transformational nursing leadership. Focus of this seminar is refinement of the Psychiatric Mental Health Nurse Practitioner (PMHNP) Reflective Practice and Role Transition.

NURS 7401  
PMHNP Practicum I: Psychiatric Mental Health Nurse Practitioner  
Clinical Applications Practicum: Adult/Older Adults

This Practicum provides clinical training in the full role of the psychiatric mental health nurse practitioner. Emphasis is placed on the integration of two content areas: the knowledge and skills for PMHNP practice; and the specific mental health needs of adults and older adults. Clinical experiences, lectures, case discussions, and projects allow students the opportunity to develop competencies in the ethical, safe, collaborative, and evidence-based provision of mental health care to adults and older adults in the context of a changing health care system.

NURS 7402  
PMHNP Practicum II: Psychiatric Mental Health Nurse Practitioner  
Clinical Applications Practicum: Children/Family

This Practicum provides clinical training in the full role of the psychiatric mental health nurse practitioner. Emphasis is placed on the integration of two content areas: the knowledge and skills for PMHNP practice; and the specific mental health needs of children and families. Clinical experiences, lectures, case discussions, and projects allow students the opportunity to develop competencies in the ethical, safe, collaborative, and evidence-based provision of mental health care to children, adolescents and families in the context of a changing health care system.
NURS 7403  
PMHNP Practicum III: Psychiatric Mental Health Nurse Practitioner
Clinical Applications Practicum: Integrated Care

The focus of this Practicum is on applying the PMHNP and integrated care competencies of systems-oriented practice that include collaboration, teamwork, care coordination and community practice partnerships and applying culturally sensitive PMHNP and integrated care competencies to plan and implement population-based screening, care planning, mental health literacy interventions and continuous quality improvement.

NURS 7217  
Behavioral Neuroscience
Elective

The course will also provide the student a basic introduction to the fundamental aspects of common diseases affecting the brain. The latest developments in neuroscience and genetics related to psychiatric symptom expression and symptom management throughout the lifespan will be discussed. Complements the concepts in neuroscience and the clinical management of targeted psychiatric symptoms, related to the treatment of various psychiatric disorders and reflects current scientific knowledge of neuroanatomy, neurophysiology, and neurochemistry, and its application to clinical problems seen in a variety of settings.