# Post Master Psychiatric Mental Health Nurse Practitioner Certificate Pediatric Nurse Practitioner Course Descriptions

### \*NU 821 Advanced Pathophysiology Family (3)

Focuses on pathophysiology related to children and infants for students in FNP track. Content includes conditions and diseases specific to pregnancy, post-partum, infancy and childhood. Application of principles from Advanced Pathophysiology course to age-appropriate case studies. Clinical diagnosis and management focuses on birth to 18 years of age.

## \*NU 822 Advanced Pharmacology - Adult/Gero (2)

Focus on the application of selected drug therapies to meet the needs of diverse children from birth to age 18. Basic concepts of qualitative and quantitative drug actions within the body are examined. Use of standards of practice, prescription writing and ethical, legal and economic issues surrounding the advanced nurse's role in prescribing and monitoring pharmacotherapies is addressed. Patient education and adherence are addressed. Application is made through age-appropriate case studies.

# \*NU 824 Advanced Health Assessment - Adult/Gero (1)

Emphasizes the knowledge and skills necessary for advanced health assessment of adults and families in acute care and community settings. Systematic holistic approach to both history-taking and physical examination for the purpose of differentiating normal from abnormal assessments to promote health and prevent disease in those settings. Interpretation of diagnostics is emphasized.

### NU 826 Advanced Psychiatric Interviewing and Differential Diagnosis (2)

Advanced psychiatric interviewing skills are developed for competent assessment of culturally diverse clients across the life span and provides the basis for diagnosis of psychiatric disorders.

# NU 828 Advanced Psychopharmacology and Neurobiology (3)

Neurobiological processes are emphasized in the study of advanced psychopharmacological treatment of psychiatric symptoms and disorders. Medication selection, dosage and monitoring in the psychopharmacological treatment of individuals is covered including prescriptive issues associated with ethnicity and age.

### NU 850 Advanced Practice Psychiatric Mental Health Nursing I (3)

Theoretical Approaches are explored in addressing short term and less complex Illness. Evidenced based psychotherapeutic approaches are explored for the treatment of individuals, families and groups and provide the foundation for clinical management of psychiatric-mental health problems that are often time-limited as well as those that commonly occur across the lifespan. Health promotion and prevention measures are included in therapeutic interventions.

### NU 857 Advanced Practice Psychiatric Mental Health Nursing Practicum: (1-6)

Provides opportunities for direct practice experiences with individuals, families, and groups and role development of the advanced practice psychiatric nurse. Students engage in activities involving assessment, diagnosis, and interventions including psychopharmacologic and psychotherapeutic skills in working with individuals experiencing short-term, commonly occurring, complex, chronic psychiatric illnesses, and addictions.

# NU 859 Advanced Practice Psychiatric Specialty Focus Practicum (1-3)

Provides opportunities for the student to focus on skill building in a particular practice setting or client population of interest as well as the synthesis of knowledge into this advanced practice role. In this final practicum, students function in the role of the advanced psychiatric mental health nurse practitioner providing psychopharmacological and psychotherapy interventions.

\*Based on Gap Analysis of transcripts Rev 7/2022