

MS in Nursing with Emphasis in Pediatric Nurse Practitioner-Primary Care

Students who pursue the Pediatric Nurse Practitioner area of study will be prepared as primary pediatric nurse clinicians providing comprehensive healthcare from birth through young adulthood through assessment, diagnosis, management, and evaluation of care. Special emphasis is placed on the knowledge, skills, and expertise to emphasize health promotion, injury and disease prevention, and management in coping with chronic illness among children.

- Manage clinical efforts in the primary care setting
- Provide visionary leadership
- Implement evidence-based practice

Degree Requirements

The MS in Nursing Pediatric Nurse Practitioner – Primary Care curriculum provides core master’s coursework in combination with Pediatric Nurse Practitioner specialty courses. Pediatric Nurse Practitioner – Primary Care specialty courses focus on care of the patient and the family, with a special emphasis on the rural and underserved. They do so by utilizing evidence practice guidelines.

The Pediatric Nursing Certification Board (PNCB) offers certification as a Pediatric Nurse Practitioner – Primary Care. Students who have completed a master’s degree in Nursing in the Pediatric Nurse Practitioner – Primary Care emphasis area are eligible to sit for the exam.

Students must complete the core course required of the MS in Nursing in addition to coursework for the declared emphasis area.

Core Courses

NURSE 7110	Advanced Nursing Roles and Professional Communication	3
NURSE 7160	Scientific Foundations for Health Sciences	4
NURSE 8170	Public Health, Sociocultural Issues, and Health Policy	3
NURSE 8910	Translational Evidence-Based Nursing Practice	3
NURSE 8990	Practice Inquiry	1

Emphasis Area Coursework

NURSE 7120	Advanced Physiology and Pathophysiology	3
NURSE 7130	Advanced Pharmacology and Pharmacotherapeutics	3
NURSE 7140	Advanced Health Assessment and Promotion	3.5
NURSE 8010	Family Dynamics and Intervention	3
NURSE 8210	Special Health Care Needs of Children	3.5
NURSE 8420	Newborn Through Adolescence Primary Care	3.5
NURSE 8540	Advanced Diagnostics and Reasoning I	3.5
NURSE 8680	Pediatric Mental Health Assessment and Treatment	3.5

NURSE 8720	Symptom Management in Acute and Chronic Illness	3-5
NURSE 8980	Advanced Clinical Nursing Practicum	2-3

Sample Plan of Study

Sample plans of study can be found on the Sinclair School of Nursing MSN webpage (<https://nursing.missouri.edu/academic-programs/master-of-science-nursing/>).

Admissions

Applicants are required to meet two sets of minimum qualifications for admission: the requirements of the Master of Science program (<https://nursing.missouri.edu/academic-programs/master-of-science-nursing/how-to-apply/>) and the minimum requirements of the Graduate School (<https://gradschool.missouri.edu/admissions/eligibility-process/>). Because requirements vary, you *must* refer to a degree program’s graduate admission page to learn about specific admission criteria, application deadlines, eligibility, and application process. Your application materials will be reviewed by both the Graduate School and the degree program to which you have applied before official admission to the University of Missouri.

Application Deadlines: After the application deadline, submitted materials will be reviewed. Applicants will receive notification of their acceptance decision within four weeks. Program application timelines vary by emphasis area. Refer to How to Apply (<https://nursing.missouri.edu/academic-programs/master-of-science-nursing/application-process/>) for specific deadlines.

Admission Contact Information

School of Nursing
 Columbia, MO 65211
 573- 882-0200
 E-mail: Nursing@missouri.edu
<https://nursing.missouri.edu>