

# MS in Nursing with Emphasis in Pediatric Clinical Nurse Specialist

The Pediatric Clinical Nurse Specialist MS(N) program curriculum prepares nurses as expert clinicians to: provide direct patient care from wellness through acute care with a focus on complex and vulnerable pediatric populations. The Pediatric Clinical Nurse Specialist student will also be prepared to influence care outcomes by acting as a resource and providing expert consultation for nursing staff and other health professionals by implementing evidence-based practice initiatives to support improvements in healthcare delivery systems.

- Manage clinical efforts across healthcare settings
- Provide visionary leadership
- Lead quality and safety initiatives
- Implement evidence-based practice

## Degree Requirements

The MS(N) Pediatric Clinical Nurse Specialist curriculum provides core master's coursework in combination with Pediatric Clinical specialty courses. Pediatric Clinical Nurse Specialist specialty courses focus on care of the patient, the family, and the providers working with a special emphasis on system evaluation and change. They do so by utilizing the principles of leadership within healthcare organizations, and managing quality, safety and performance outcomes.

The American Association of Critical Care Nurses (AACN) offers certification as a Pediatric Clinical Nurse Specialist (ACCNS-P). Students who have completed a master's degree in Nursing in the Pediatric Clinical Nurse Specialist 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 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 8710 | Clinical Management of Acute and Critical Care Problems | 3.5 |
| NURSE 8720 | Symptom Management in Acute and Chronic Illness         | 3.5 |
| NURSE 8920 | Quality, Safety, and Performance Outcomes               | 3   |
| 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

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 573- 882-0200  
 E-mail: [Nursing@missouri.edu](mailto:Nursing@missouri.edu)  
<https://nursing.missouri.edu>