

# PEDIATRICS NURSE PRACTITIONER PRIMARY CARE/ACUTE CARE (MS)

**NYSED:** 41 754 **HEGIS:** 1203.10 **CIP:** 51.3809

## Program Description

Pediatric Nurse Practitioners (PNPs) assess, diagnose, and treat infants, children, adolescents, and young adults. PNP students in each of our programs are educated on principles of growth and development and the analysis, interpretation, and application of evidence-based clinical practice guidelines and clinical research, to determine treatment plans. PNPs are educated to be leaders in pediatric healthcare and to advocate for all patients and their families.

Our program prepares RNs with baccalaureate degrees and at least one year of experience in an acute care pediatrics setting to excel as pediatric nurse practitioners. Our combined Pediatric Primary Care/Acute Care program will educate students to practice in acute care settings, primary care settings, and specialty settings caring for the pediatric/adolescent and young adult populations with chronic illnesses.

Students graduate with an MS degree and are eligible to take the national certification examination offered by the Pediatric Nursing Certification Board (PNCB). Students are eligible to become certified as:

1. Certified Pediatric Nurse Practitioner - Primary Care (CPNP-PC)
2. Certified Pediatric Nurse Practitioner - Acute Care (CPNP-AC).

By 2024, the PNCB will require graduates from all PNP programs to take and pass the certification examination within five years of graduation. The PNCB requires annual educational activities and/or clinical practice documentation to maintain certification.

NYU Meyers PNP graduates are employed throughout the United States and recognized as leaders in pediatric healthcare. PNPs are strong advocates for healthcare policies designed to improve the health and well-being of infants, children, adolescents, and young adults.

## Highlights

- The Pediatrics Acute Care courses are presented using a hybrid model with online interactive, synchronous educational instruction and two on-campus meetings at mid-semester and at the end of each semester.
- Direct contact and interactions with expert pediatric faculty throughout the program.
- Interactive educational experiences supported by the principles of problem-based learning to develop critical thinking and case analysis skills.
- Clinical placements with expert certified PNPs in primary, specialty care, and acute settings.
- Individualized attention to developing personal strengths and goals.
- Engage in clinical simulation experiences with Standardized Patients to assure mastery of core competencies relevant to pediatric clinical practice.
- Opportunities for interprofessional education and clinical practice.
- Graduates have entry-level expertise in the delivery of evidence-based healthcare.

- Graduates are prepared to be effective team members in population-based quality improvement projects.

## Goals

- Promote the highest quality of care for infants, children, adolescents, and young adults regardless of the acuity level of care needed: primary, specialty, or acute.
- Analyze the physical, emotional, behavioral, social, and economic impact of treatment planning on culturally diverse clients using patient-centered, family-centered frameworks.
- Participate in collaborative practice with other healthcare professionals in designing a comprehensive approach to acute and chronic care of infants, children, adolescents, and young adults.
- Critique clinical practice guidelines, relevant research, and quality improvement studies to determine best practices for the care of infants, children, adolescents, and young adults who present for primary, episodic, or acute care healthcare visits.
- Evaluate leadership and advocacy roles of PNPs in influencing health policy and healthcare delivery systems on children and families across diverse settings.
- Develop professional writing and scholarly presentation skills.
- Demonstrate a commitment to lifelong learning to maintain clinical competence in an ever-changing healthcare environment.
- Examine and implement the principles of telehealth and telemedicine in pediatric practices.
- Apply the principles of population health and culturally sensitive health care to all pediatric/adolescent/young adult populations with emphasis on meeting the needs of the medically underserved urban and rural communities for all acuity levels of care: primary, specialty, or acute.
- Analyze, implement, and evaluate the outcomes of evidence-based practices for infants/children/adolescents/young adults for all acuity levels of care.
- Implement the findings from quality improvement (QI) projects to continuously improve care at all acuity levels.

## MS Specialty Sequences

The College of Nursing offers specialty sequences for graduate students in:

- Holistic Nursing
- Palliative Care
- Substance Use Disorders

See Academic Programs | Master's (MS) (<https://nursing.nyu.edu/academics/masters/>) for more information.

## Practicum Opportunities

- Clinical placements are arranged by faculty for each student to achieve their personal and professional practice goals.
- Students have placements in pediatric primary and acute care clinical practices; in pediatric specialty practices, e.g., pediatric pulmonary, cardiovascular, oncology, endocrine, musculoskeletal settings, and in hospitals.
- Students have one-to-one experiences in clinical settings with expert pediatric nurse practitioners who guide and evaluate student learning in conjunction with the Program Director to assure individual student success in each clinical course and upon graduation.

## Admissions

Access the application for our MS programs (<https://apply.nursing.nyu.edu/apply/>). All applicants to our MS programs are required to submit the following documents at the time of application:

1. One (1) transcript from each post-secondary school attended. We can review applications with unofficial transcripts. Admitted students will be asked to submit official transcripts prior to beginning coursework at NYU Meyers.
2. Resume.
3. A two- to three-page personal statement.
4. At least two (2) letters of recommendation.
5. RN license and registration certificate. You may submit an application with an out-of-state license, but admitted students must obtain a New York State RN license prior to beginning coursework at NYU Meyers.

Applicants who have attended a post-secondary institution outside of the United States are required to upload one (1) transcript from each post-secondary school attended and submit one (1) official course-by-course evaluation of each foreign transcript directly to our office at the time of application. Your application will not be reviewed without these documents. Please mail your official course-by-course evaluation(s) to:

NYU Rory Meyers College of Nursing  
Office of Student Affairs and Admissions  
433 First Avenue, LL1  
New York, NY 10010

For applicants whose native language is not English, a copy of your latest TOEFL or IELTS score is required. Admitted students will be asked to submit official test scores prior to beginning coursework at NYU Meyers. We require a minimum TOEFL internet-based score of 100 and an IELTS Band score of 7.

See Master's (MS) (<https://nursing.nyu.edu/academics/masters/?tgid=nyunursing-tabs-6381&tid=apply>) for additional admission instructions and eligibility requirements.

## Program Requirements

The program requires the completion of 50 credits, comprised of the following:

Course	Title	Credits
<b>Required Courses</b>		
NURSE-GN 2005	Intro Stats Health Profs	3
NURSE-GN 2011	Apn: Pop Focus Care	3
NURSE-GN 2013	Contemp Clin Pract Roles	3
NURSE-GN 2021	Clinical Pharmacotherapeutics Across the Lifespan	3
NURSE-GN 2024	Advanced Physical Assessment Across the Lifespan - Pediatrics	3
NURSE-GN 2032	Nursing Strategies: Infancy, Childhood and Adolescence	3
NURSE-GN 2041	Issues and Trends in Nursing and Health Care	3
NURSE-GN 2050		3
NURSE-GN 2062	Pediatric Primary Care and Practicum I	3
NURSE-GN 2063	Pediatric Primary Care and Practicum II	3
NURSE-GN 2064	Apn:Children and Adolescents III	3
NURSE-GN 2065	APN: Pediatric Primary Care and Practicum III	3

NURSE-GN 2237		2
NURSE-GN 2238		2
NURSE-GN 2239		2
NURSE-GN 2240		2
NURSE-GN 2241		1-3
NURSE-GN 2303	Research in Nursing	3
<b>Total Credits</b>		<b>50</b>

## Sample Plan of Study

Course	Title	Credits
<b>1st Semester/Term</b>		
NURSE-GN 2303	Research in Nursing	3
NURSE-GN 2005	Intro Stats Health Profs	3
<b>Credits</b>		<b>6</b>
<b>2nd Semester/Term</b>		
NURSE-GN 2011	Apn: Pop Focus Care	3
NURSE-GN 2050		3
<b>Credits</b>		<b>6</b>
<b>3rd Semester/Term</b>		
NURSE-GN 2013	Contemp Clin Pract Roles	3
<b>Credits</b>		<b>3</b>
<b>4th Semester/Term</b>		
NURSE-GN 2032	Nursing Strategies: Infancy, Childhood and Adolescence (40 clinical hours)	3
NURSE-GN 2021	Clinical Pharmacotherapeutics Across the Lifespan	3
<b>Credits</b>		<b>6</b>
<b>5th Semester/Term</b>		
NURSE-GN 2024	Advanced Physical Assessment Across the Lifespan - Pediatrics (40 clinical hours)	3
NURSE-GN 2041	Issues and Trends in Nursing and Health Care	3
<b>Credits</b>		<b>6</b>
<b>6th Semester/Term</b>		
NURSE-GN 2062	Pediatric Primary Care and Practicum I (100 clinical hours)	3
<b>Credits</b>		<b>3</b>
<b>7th Semester/Term</b>		
NURSE-GN 2063	Pediatric Primary Care and Practicum II (200 clinical hours)	3
NURSE-GN 2237		2
NURSE-GN 2238		2
<b>Credits</b>		<b>7</b>
<b>8th Semester/Term</b>		
NURSE-GN 2241	88 clinical hours	1-3
<b>Credits</b>		<b>3</b>
<b>9th Semester/Term</b>		
NURSE-GN 2064	Apn:Children and Adolescents III	3
NURSE-GN 2065	APN: Pediatric Primary Care and Practicum III (220 clinical hours)	3
NURSE-GN 2239		2
NURSE-GN 2240		2
<b>Credits</b>		<b>10</b>
<b>Total Credits</b>		<b>50</b>

## Learning Outcomes

Upon successful completion of the program, graduates will:

1. Demonstrate critical thinking and decision-making based on a synthesis of appropriate theories and evidence from nursing and other sciences as related to the roles of nurse practitioners, nurse-

- midwives, and/or roles as educators, administrators, informaticists, or clinical research nurses.
2. Perform role competencies defined by national professional organizations for nurse practitioners, or nurse-midwifery roles and/or roles as educator, administrator, informaticist, or clinical research nurse.
  3. Demonstrate evidence-informed decision-making related to a specific advanced practice role.
  4. Advocate for universal access to quality and cost-effective healthcare for all populations across the lifespan.
  5. Collaborate as members of interprofessional teams to achieve high-quality and cost-effective health outcomes.
  6. Demonstrate advanced professional practice role competencies related to educational, leadership, policy, organizational, and management outcomes.
  7. Demonstrate ethical decision-making in the context of personal and professional codes and guidelines.
  8. Articulate a personal and professional philosophy about the Advanced Practice Nursing role that reflects patient-centered care, respect for diversity, cultural values, and a commitment to the preservation of human rights based on professional standards of practice, scope of practice, and respective professional codes of ethics.
  9. Evaluate patient outcomes in relation to improving quality and patient safety.
  10. Demonstrate effective written, verbal, and technological communication skills that influence the achievement of professional and health-related client outcomes in organizational, legislative, and policy settings.

## **Policies**

### **NYU Policies**

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

### **College of Nursing Policies**

Additional academic policies can be found on the College of Nursing academic policies page (<https://bulletins.nyu.edu/graduate/nursing/academic-policies/>).