

CLINICAL RESEARCH NURSING (MS)

NYSED: 41260 HEGIS: 1203.10 CIP: 51.3899

Program Description

This Clinical Research Nurse (CRN) program will prepare graduate-level nurses as Clinical Research Nurses, who will improve the conduct of clinical research and ultimately the quality of life for individuals, families, and communities. Research participants' care and the research process are closely related and balancing these two goals is imperative for high-quality research and nursing care. As the number of clinical trials in the U.S. has increased, the demand for CRNs has also increased.

Highlights

- Consistent with the American Nurses Association and the International Association of Clinical Research Nurses the scope and standards of practice for clinical research nursing.
- Meets the graduate level scope and standards of Clinical Research Nursing of the ANA and IACRN
- CRNs care for a wide range of participants (healthy to acutely ill) and across settings and specialties.
- Nurses can complete the program in one year full-time or two years part-time

Goals

- To provide transdisciplinary education by educating students with other health professionals
- To provide CRNs with high-level clinical skills, critical thinking skills, and, at the same time cognizance of the regulatory, ethical, and scientific issues of the clinical research environment.
- To educate nurses to meet the dual accountabilities of nursing practice and research nursing.

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

Practicum opportunities are available at major medical centers in the New York City area, such as NYU Langone Health, Memorial Sloan-Kettering Cancer Center, and Rockefeller University.

This program is not a replacement for PhD programs that prepare nurse scientists but provides the foundation for future enrollment in a PhD program.

Admissions Paused

NYU Rory Meyers College of Nursing is not currently accepting applications to this program.

Program Requirements

The program requires the completion of 33 credits, comprised of the following:

Course	Title	Credits
Core Requirements		
NURSE-GN 2005	Intro Stats Health Profs	3
NURSE-GN 2303	Research in Nursing	3
NURSE-GN 2041	Issues and Trends in Nursing and Health Care	3
Advanced Practice Core Requirements		
NURSE-GN 2050	Advanced Pathophysiology	3
NURSE-GN 2021	Clinical Pharmacotherapeutics Across the Lifespan	3
NURSE-GN 2012	Advanced Physical Assessment Across the Lifespan	3
NURSE-GN 2420	Contemporary Clinical Nurse Research Practice Roles	3
Research Nurse Component		
Medical School: Clinical Trials Design		3
Medical School: Drug Development in a New Era		3
Medical School: Ethical Conduct of Research		0
Medical School: Medical Informatics		3
GPH-GU 2106	Epidemiology	3
Total Credits		33

Sample Plan of Study

Course	Title	Credits
1st Semester/Term		
NURSE-GN 2303	Research in Nursing	3
NURSE-GN 2005	Intro Stats Health Profs	3
Credits		6
2nd Semester/Term		
BMIN-GA 1003	Introduction to Healthcare AI	3
NURSE-GN 2050	Advanced Pathophysiology	3
Credits		6
3rd Semester/Term		
NURSE-GN 2041	Issues and Trends in Nursing and Health Care	3
INDEP-GN 2300		3
Credits		6
4th Semester/Term		
NURSE-GN 2012	Advanced Physical Assessment Across the Lifespan	3
NURSE-GN 2420	Contemporary Clinical Nurse Research Practice Roles	3
Credits		6
5th Semester/Term		
BMSC-GA 4419	Drug Development in a New Era	3
NURSE-GN 2021	Clinical Pharmacotherapeutics Across the Lifespan	3
Credits		6
6th Semester/Term		
GPH-GU 2106	Epidemiology	3
Medical School: Ethical Conduct of Research		0
Credits		3
Total Credits		33

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/>).