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

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:

- One (1) transcript from <u>each post-secondary school attended</u>. 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.
- 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 specific 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		3		
NURSE-GN 2021	Clinical Pharmacotherapeutics Across the Lifespan	3		
NURSE-GN 2012	Advanced Physical Assessment Across the Lifespan	3		
NURSE-GN 2420		3		
Research Nurse Component				
Medical School: Clinical Trials Design				
Medical School: Drug Development in a New Era				
Medical School: Ethical Conduct of Research				
Medical School: Medical Informatics				

Total Credits		3
GPH-GU 2106	Epidemiology	

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		3
NURSE-GN 2050		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		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:

- 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, nursemidwives, and/or roles as educators, administrators, informaticists, or clinical research nurses.
- 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.
- Advocate for universal access to quality and cost-effective healthcare for all populations across the lifespan.
- Collaborate as members of interprofessional teams to achieve highquality and cost-effective health outcomes.
- Demonstrate advanced professional practice role competencies related to educational, leadership, policy, organizational, and management outcomes.
- Demonstrate ethical decision-making in the context of personal and professional codes and guidelines.
- 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.
- 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/).