

# CLINICAL RESEARCH NURSING (ADVANCED CERTIFICATE)

**NYSED:** 42547 **HEGIS:** 1203.12 **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.

## 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.

## Admissions

The application for our Advanced Certificate programs (<https://apply.nursing.nyu.edu/apply/>) is available. All applicants to our Advanced Certificate 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 Advanced Certificate (<https://nursing.nyu.edu/academics/advanced-certificate/?tid=nyunursing-tabs-2426&tid=apply>) for additional admission instructions and eligibility requirements.

## Program Requirements

The program requires the completion of 12-24 credits depending on gap analysis.

Course	Title	Credits
<b>Required Courses</b>		
NURSE-GN 2050		3
GPH-GU 2106	Epidemiology	3
NURSE-GN 2021	Clinical Pharmacotherapeutics Across the Lifespan	3
INDEP-GN 2300	<sup>1</sup>	3
Ethical Conduct of Research (Medical School course) <sup>1</sup>		0
NURSE-GN 2012	Advanced Physical Assessment Across the Lifespan	3
NURSE-GN 2420	<sup>1</sup>	3
BMSC-GA 4419	Drug Development in a New Era <sup>1</sup>	3
BMIN-GA 1003	<sup>1</sup>	3
<b>Total Credits</b>		<b>24</b>

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Required for the advanced certificate.

## Sample Plan of Study

Course	Title	Credits
<b>1st Semester/Term</b>		
NURSE-GN 2050		3
GPH-GU 2106	Epidemiology	3
<b>Credits</b>		<b>6</b>
<b>2nd Semester/Term</b>		
NURSE-GN 2021	Clinical Pharmacotherapeutics Across the Lifespan	3
INDEP-GN 2300		3
<b>Credits</b>		<b>6</b>
<b>3rd Semester/Term</b>		
Ethical Conduct of Research (Medical School course)		0

NURSE-GN 2012	Advanced Physical Assessment Across the Lifespan	3
NURSE-GN 2420		3
<b>Credits</b>		<b>6</b>
<b>4th Semester/Term</b>		
BMSC-GA 4419	Drug Development in a New Era	3
BMIN-GA 1003		3
<b>Credits</b>		<b>6</b>
<b>Total Credits</b>		<b>24</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/>).