

# Nursing

## Accreditation

Russell Sage College is accredited by the Middle States Association Commission on Higher Education. The Department of Nursing is a member agency of the American Association of Colleges of Nursing, the National Organization of Nurse Practitioner Faculties, the National League for Nursing, and the Council of Deans of Nursing in Senior Colleges and Universities in New York State. The baccalaureate and master's degree programs in nursing at Russell Sage College are accredited by the Commission of Collegiate Nursing Education (CCNE), One Dupont Circle, NW, Suite 530, Washington, D.C., 20036, (202) 887-6791. All nursing programs are registered with the New York State Education Department.

The Nursing program has been a participant in the John A. Hartford Foundation Baccalaureate Program Partner for dissemination of Best Nursing Practices in Care for Older Adults.

## Mission

The Mission Statement of the Department of Nursing is to provide and promote baccalaureate, graduate, and doctoral nursing education in an environment that emphasizes the development of individuals as professional nurses with a vision of their own power, and a clear sense of self and their professional role. The department endeavors to prepare graduates who are critical thinkers, who utilize, transmit, and develop new knowledge through systematic models of scholarly inquiry, and who demonstrate a commitment to lifelong learning. Preparation for excellence in nursing practice is achieved through the integration of arts and sciences, humanistic concern for the health and well-being of others, and an awareness and appreciation of cultural diversity in a pluralistic society. Russell Sage College strives to prepare graduates who are assertive and practice client advocacy, enabling clients to maximize their own potential. The global and technological context in which the nursing profession continues to evolve is emphasized, with the expectation that our graduates will assume leadership roles as both professionals and citizens striving to influence health care delivery, nursing education, and the welfare of society.

## Program Characteristics

The program emphasizes faculty advisement and program planning. The nursing program leading to a Bachelor of Science Degree may be completed by full- or part-time study. Transfer students may complete the program in 5 semesters (minimum of 21 months), depending on the number of prerequisites that they have completed. Nursing student scholarships and loans are available. Professional courses start in the freshman or sophomore year and continue through the senior year. Clinical experiences are available at Capital District agencies such as Albany Medical Center; St. Peter's Health Care; Albany Stratton VA Health Center; Visiting Nurses Associations; Albany, Schenectady and Rensselaer County Health Departments; the Capital District Psychiatric Center; Bellevue Women's Center; Seton Health System; Ellis Hospital; Northeast Health; and a variety of other health agencies.

## Academic Standards

The Nursing Department requires the following academic standards:

- For all students, the overall cumulative gradepoint average (GPA) must meet the college standards.
- Admission to the Nursing program, either as a new student to the College or as a continuing student declaring Nursing as a new major, requires a cumulative GPA of 3.000 for all coursework required for the Nursing program.
- Students must maintain a major GPA of 3.000 to progress in the Nursing Program.\*

- \* Nursing GPA includes all nursing and required support courses.
- Student progress in the Nursing program is reviewed at the end of each semester by the program's undergraduate Academic Standards Committee.
- A student whose nursing cumulative GPA is below a 3.000 may be put on probation in the Nursing major for the next semester and will not be permitted to progress in her Nursing course sequence.
- Students will not be permitted to begin any NSG courses without a major GPA of 3.000 in her required supporting courses.

Failure to meet academic standards and/or probation requirements may result in dismissal from the Nursing program (i.e., students will be required to select a different major if they wish to continue at Sage).

Students must receive a grade of "C" or higher (2.000) in all nursing courses.

Policies related to Academic Standards such as probation, dismissal, and readmission and the Code of Conduct can be found, in detail, in the Nursing Department Student Handbook. Appeals of decisions by the Academic Standards Committee may be made by submitting a written petition to the coordinator of the BS program.

## **Clinical Laboratory Requirements**

Students are responsible for providing their own transportation for clinical experiences. Students are required to carry liability insurance and have a current physical examination including immunizations and titers. Hepatitis B immunization is required prior to clinical experience. This health clearance is required for each clinical semester. Cardiopulmonary resuscitation (CPR) certification is required of all students before entering sophomore clinical courses and must be current for all clinical courses. Students may not attend clinical unless cleared and are responsible for costs incurred for clinical make-up related to not meeting these requirements. A \$40.00 fine will be assessed to students whose health clearance information is not received in the Nursing Department in a timely manner. Students are financially responsible for costs associated with learning modules, standardized tests, and certain laboratory experiences/equipment. ATI (Assessment Technology Institute) is a company that provides audio and video remediation materials. Fees for ATI will be assessed on tuition bills at three levels; when registered for NSG 201, NSG 323, and NSG 405.

## **Current Sage Students Who Wish to Request a Major Change to Nursing**

Admission to the Nursing program as a continuing student declaring Nursing as a new major requires a cumulative GPA of 3.000 for all coursework required for the Nursing program. Requests for major changes to Nursing are only reviewed twice a year, at the end of the fall and spring terms. Sage students must contact the Offices of Academic Advising for more details on this process. Note: qualified candidates may be denied admission to the program if space is not available.

## **Graduates of Baccalaureate or Associate Degree Programs or Transfer Students**

A person with an earned baccalaureate or associate degree - in a discipline outside of nursing - may enroll in the Nursing program, transferring in up to a maximum total of 66 credits.

## **Graduates of Registered Nurse Programs**

A Registered Nurse (RN) who has matriculated at Russell Sage College prior to Spring 2003 may complete the Bachelor of Science degree, with advanced standing. Advanced standing is granted for the successful completion of examinations or by validation from approved courses taken at other colleges. Registered nurses earn a BS degree on a full-time or part-time basis. The program features scheduling so that the students may continue employment. Registered nurses interested in beginning baccalaureate coursework should apply to the Russell Sage College RN/BS program in Sage's School of Professional and Continuing Education (SPCE). A nursing student works closely with a nursing advisor to plan the program of study.

# Nursing Degrees and Certificates

## Administrator/Executive Post Masters Certificate

- Sage's PAD/HSA 558 or HSA 565 can be substituted for NSG 652. Need computer skills (Excel background and ability to manipulate Excel in budgeting) and some beginning facility in accounting.

**Program:** Nursing

**Type:** Certificate

## Required Courses

Item #	Title	Credits
NSG 652	Clinical Delivery Systems: Operations and Finance	
NSG 653	Practicum I: Clinical Deliv Sys	
NSG 654	Practicum II: Clinical Deliv Sy	
<b>Total credits:</b>		<b>0</b>

## Adult Gerontology Acute Care Nurse Practitioner Post Masters Certificate

Prerequisite: Completion of an MS degree program in Adult Health Nursing or Medical-Surgical Nursing as clinical specialist

**Program:** Nursing

**Type:** Certificate

## Core Requirements

Item #	Title	Credits
BIO 560	Advanced Human Pathophysiology	
NSG 619	Diagnostic Health Assessment	

## Required Courses

Item #	Title	Credits
NSG 622	Advanced Pharmacology	
NSG 636	Health, Healing, Self Care	
NSG 621A	Adult & Geriatric Care - Theory	
NSG 642	Acute Care Nurse Prac Role	
NSG 645	Geriatric Health Care: Theory	
NSG 646	Geriatric Health: Practicum	
NSG 644	Advanced Role Practicum II	
<b>Total credits:</b>		<b>27</b>

# Adult Gerontology Primary Care Nurse Practitioner Post-Masters

Post-Master's certificates are available for nurses with a previous Master of Science degree with a major in nursing. Programs are individually designed based on a Gap Analysis of the previous Master's Degree earned, and the equivalent Russell Sage courses in the Master of Science Program along with the courses required for the specific nurse practitioner tract certificate. Total credits required vary based on the Gap Analysis from the previous Master's Degree and Nurse Practitioner Tract selected. Admission requirements to the Post-master's programs are the same as the admission requirements to the Master's programs.

National certification bodies such as the American Nurses Credentialing Center (ANCC) require a minimum of 500 faculty supervised clinical hours for examination eligibility. Certificate programs at Russell Sage College require at least 590 hours to complete the post-master's certificate.

**Program:** [Nursing](#)

**Type:** Certificate

## Course Requirements

Prior to registering each semester, students need to meet with their advisor for individual program planning based on the Gap Analysis and Program Tract.

The listing below are the minimum course requirements. Additional courses may be necessary from the Gap Analysis.

## Cognate Courses

Item #	Title	Credits
BIO 560	Advanced Human Pathophysiology	

## Supporting Courses

Item #	Title	Credits
NSG 622	Advanced Pharmacology	
NSG 636	Health, Healing, Self Care	
NSG 510	Mind/Body/Aging	

## Clinical Courses

There is a mandatory clinical lab fee. NSG 619 is required as prerequisite for all subsequent clinical courses.

Item #	Title	Credits
NSG 619	Diagnostic Health Assessment	
NSG 621A	Adult & Geriatric Care - Theory	
NSG 621B	Adult & Geriatric Care - Practicum	
NSG 645	Geriatric Health Care: Theory	
NSG 646	Geriatric Health: Practicum	

## Functional Area Course

Item #	Title	Credits
NSG 623	Ind Study in Adv Clin Nsg Prac	
<b>Total credits:</b>		<b>30</b>

## Adult Gerontology Primary Care Nurse Practitioner Program

The practitioner role necessitates a strong clinical background. Therefore, applicants need to have at least one year's full time experience (2,000 hours) as a registered professional nurse before beginning nurse practitioner clinical courses. The autonomous and collaborative roles of the nurse practitioner in primary care demand socialization into those roles, knowledge of multiple practice models, and development of accountability for direct provision of health care services. Clinical experiences with faculty and preceptors provide a variety of experiences with physicians and nurse practitioners in varied geographic locations, and with clients from different social, cultural, and economic backgrounds. There are intensive clinical placements with preceptors. A total of 590 clinical hours and 45 credits are required in order to meet the changing professional expectations in this practice area, and to be eligible to take the ANCC certification exam.

## Course Requirements

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(Prior to registering each semester, students need to meet with their advisor for individual program planning)

**Program:** [Nursing](#)

## Core Courses

Item #	Title	Credits
NSG 558	Paradigms & Persp Adv Prac Nsg	
NSG 559	Nursing in Sociopolitical Env	
NSG 649	Transforming Advanced Nsg Role	

## Research Courses

Item #	Title	Credits
NSG 508	Nursing Research Methods	
NSG 611	Research Seminar	

## Cognate Courses

Item #	Title	Credits
BIO 560	Advanced Human Pathophysiology	

## Supporting Courses

Item #	Title	Credits
NSG 622	Advanced Pharmacology	
NSG 636	Health, Healing, Self Care	
NSG 510	Mind/Body/Aging	

## Clinical Courses

- There is a mandatory clinical lab fee.
- NSG 619 is required as prerequisite for all subsequent clinical courses.

Item #	Title	Credits
NSG 619	Diagnostic Health Assessment	
NSG 621A	Adult & Geriatric Care - Theory	
NSG 621B	Adult & Geriatric Care - Practicum	
NSG 645	Geriatric Health Care: Theory	
NSG 646	Geriatric Health: Practicum	

## Functional Area Course

Item #	Title	Credits
NSG 623	Ind Study in Adv Clin Nsg Prac	
	<b>Total credits:</b>	<b>45</b>

## Clinical Specialist Post Masters Certificate

**Program:** [Nursing](#)

## Adult Health Nursing (AHN) and Psychiatric Mental Health Nursing (PMH) Requirements

- Successful completion of a Health Assessment Examination is required for entry in NSG 619. Mandatory Clinical Lab Fee. NSG 619 is pre-requisite for all subsequent nurse practitioner clinical courses

Item #	Title	Credits
BIO 560	Advanced Human Pathophysiology	
NSG 619	Diagnostic Health Assessment	
NSG 622	Advanced Pharmacology	

## AHN Practicum Sequence Option

Item #	Title	Credits
NSG 616	Adv Clinical Role Practicum	
NSG 628	Adv.Pract-Adult Health Nursing	

## PMH Practicum Sequence Option

Item #	Title	Credits
BIO 584	Neurobiology	
NSG 624	Advanced Psychopharmacology	
NSG 647	Psych Ment Health - Nurse Prac I	
NSG 650	Psych Ment Hlth-Nurse Prac II	

## Community Health Nursing (CHN) Requirements

Item #	Title	Credits
NSG 567	Epidemiology & Health Research	
NSG 616	Adv Clinical Role Practicum	
NSG 638	Adv.Pract-Comm. Health Nursing	
<b>Total credits:</b>		<b>24-29</b>

## Family Nurse Practitioner Post Masters Certificate

**Program:** Nursing

**Type:** Certificate

## Required Courses

- Mandatory Clinical Lab Fee. NSG 619 is pre-requisite for all subsequent clinical courses

Item #	Title	Credits
BIO 560	Advanced Human Pathophysiology	
NSG 636	Health, Healing, Self Care	
NSG 610	Family Processes	
NSG 622	Advanced Pharmacology	
NSG 619	Diagnostic Health Assessment	
NSG 660	Women & Children's Health: Theory	
NSG 661	Women & Children's Health: Internship	
NSG 621A	Adult & Geriatric Care - Theory	
NSG 621B	Adult & Geriatric Care - Practicum	

## Functional Area Course

Item #	Title	Credits
NSG 623	Ind Study in Adv Clin Nsg Prac	
<b>Total credits:</b>		<b>30</b>

## Family Nurse Practitioner Program

The Family Nurse Practitioner (FNP) has a combined clinical and functional role. The practitioner role necessitates a strong clinical background in evaluating clients and making judgments about interventions. Therefore, applicants need to have a least one year's full time experience (2,000 hours) as a Registered Professional Nurse before beginning FNP clinical courses. The autonomous and collaborative roles of the

nurse practitioner in primary care demand socialization into those roles, knowledge of multiple practice models, and development of accountability for direct provision of health care services. Clinical experiences with faculty and preceptors include a variety of physicians and nurse practitioners, geographic locations, and clients from different social, cultural, and economic backgrounds. There are intensive clinical placements with preceptors. A total of 700 clinical hours and 48 credits are required in order to meet the changing professional expectations in this practice area, and to be eligible to take the ANCC certification exam.

## Course Requirements

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(Prior to registering each semester, students need to meet with their advisor for individual program planning)

**Program:** [Nursing](#)

### Core Courses

Item #	Title	Credits
NSG 558	Paradigms & Persp Adv Prac Nsg	
NSG 559	Nursing in Sociopolitical Env	
NSG 649	Transforming Advanced Nsg Role	

### Research Courses

Item #	Title	Credits
NSG 508	Nursing Research Methods	
NSG 611	Research Seminar	

### Cognate Course

Item #	Title	Credits
BIO 560	Advanced Human Pathophysiology	

### Elective course

Item #	Title	Credits
	NSG Nursing Elective	3

### Supporting Courses

Item #	Title	Credits
NSG 610	Family Processes	
NSG 622	Advanced Pharmacology	
NSG 636	Health, Healing, Self Care	

## Clinical Courses

- Successful completion of a Health Assessment Examination is required for entry into NSG 619.
- There is a mandatory clinical lab fee.
- NSG 619 is required as prerequisite for all subsequent clinical courses.

Item #	Title	Credits
NSG 619	Diagnostic Health Assessment	
NSG 621A	Adult & Geriatric Care - Theory	
NSG 621B	Adult & Geriatric Care - Practicum	
NSG 660	Women & Children's Health: Theory	
NSG 661	Women & Children's Health: Internship	

## Functional Area Courses

Item #	Title	Credits
NSG 623	Ind Study in Adv Clin Nsg Prac	
<b>Total credits:</b>		<b>48</b>

## Nurse Educator Post Masters Certificate

**Program:** Nursing

**Type:** Certificate

## Required Courses

Item #	Title	Credits
NSG 662	Nurse Educator Role I	
NSG 663	Nurse Educator Role II	
NSG 605	Nurse Educator Practicum	
BIO 560	Advanced Human Pathophysiology	
NSG 619	Diagnostic Health Assessment	
NSG 622	Advanced Pharmacology	

## Adult Health, Community Health, Psychiatric Mental Health Additional Clinical Area of Concentration

Item #	Title	Credits
BIO 584	Neurobiology	
NSG 567	Epidemiology & Health Research	
	Clinical Area of Concentration	9-12
<b>Total credits:</b>		<b>30-33</b>

# Nursing (M.S.)

Advanced practice nurses have opportunities to serve as innovative leaders and skilled practitioners, and contribute to the improvement of nursing practice and healthcare. The demand for nurse practitioners, clinical nurse specialists, nurse educators, and nurse administrators/executives continues to grow in the rapidly changing and expanding health care environment.

Graduate study provides the opportunity to examine historical and contemporary perspectives of emerging theory and practice and to utilize academic, clinical, and research activities to contribute to the body of theory relevant to nursing practice. Graduate study also provides an avenue for the development of knowledge and skills, the utilization of technology necessary to practice with a high level of expertise, and the opportunity for specialization in advanced practice.

The Mission Statement of the Department of Nursing is to provide and promote baccalaureate, graduate, and doctoral nursing education in an environment which emphasizes the development of individuals as professional nurses with a vision of their own power, and a clear sense of self and their professional role. The department endeavors to prepare graduates who are critical thinkers, who utilize, transmit, and develop new knowledge through systematic models of scholarly inquiry, and who demonstrate a commitment to lifelong learning. Preparation for excellence in nursing practice is achieved through the integration of arts and sciences, humanistic concern for the health and well-being of others, and an awareness and appreciation of cultural diversity in a pluralistic society. Russell Sage College strives to prepare graduates within a global and technological context. Graduates are expected to assume leadership roles as professionals, and citizens in organizations to shape and influence health care delivery, nursing education, and the welfare of society.

The Graduate Nursing Program at Sage has been a leader in providing education for advanced practice for more than 30 years. Alumni are employed in leadership and advanced practice roles in New York and many other states. The graduate program is designed to:

- Provide for advanced study in a specialized area of clinical nursing;
- Provide preparation for the role of educator, clinical specialist, nurse practitioner, or administrator/executive in nursing;
- Prepare nurses for leadership and executive roles utilizing evidence-based practice to advance nursing theory and science.

Russell Sage College is accredited by the Middle States Association Commission on Higher Education. The Department of Nursing is a member agency of the American Association of Colleges of Nursing, the National Organization of Nurse Practitioner Faculties, the National League for Nursing, and the Council of Deans of Nursing in Senior Colleges and Universities in New York State. The baccalaureate and master's degree programs in nursing at Russell Sage College are accredited by the Commission on Collegiate Nursing Education (CCNE), One Dupont Circle, NW, Suite 530, Washington, DC 20036, (202) 887-6791. All nursing programs are registered with the New York State Education Department.

## Admission Requirements

Applicants to the Department of Nursing must be a Registered Professional Nurse and meet Sage Graduate School admission requirements. In addition, students entering the Graduate Program in Nursing must have a 3.0 GPA and have successfully completed an undergraduate statistics course within three years of admission or demonstrate competency by a portfolio or upon advisement.

## B.S./M.S. Option

A B.S./M.S. option exists for undergraduate nursing students at Russell Sage College who meet certain criteria. These criteria include: recommendations from two faculty members, completion of 21 credits of nursing courses, and a minimum undergraduate GPA of 3.0. RNs may request admission directly into the B.S./M.S. sequence.

## RNs with Bachelor's Degree in Fields Other Than Nursing

Official transcripts and professional work experience will be evaluated. Certain undergraduate nursing prerequisites (normally NSG 331, 332, 402 **or** 404 and 406) will be required to prepare the student for advanced study in nursing.

## Nurse Practitioner Certificate (Post-Master's Certificate)

Upon completion of the Master's Degree or Post-Master's Certificate curriculum, graduates receive a certificate of completion as a nurse practitioner from Russell Sage College. Nurse practitioner students must complete a minimum number of clinical hours depending on their specialty for program completion, and to be eligible to take the American Nurses Credentialing Center certification exam.

## General Information

Students may attend the M.S. degree program with a major in nursing on a full-time or part-time basis. The majority of programs take a minimum of four to five semesters for full-time students. Selected required courses are available during the first summer session.

Students enrolled in clinical courses need to submit evidence of the following, one month prior to each clinical course:

- Current licensure as a Registered Professional Nurse;
- Current professional liability insurance (as a student nurse practitioner if in a NP program);
- Required immunizations, titers, and tuberculin test (within six months of clinical);
- Recent physical exam (within three months of starting a clinical course);
- Current CPR preparation.

Graduates who complete the required number of clinical hours are eligible to take the advanced-level certification examinations offered by the American Nurses Credentialing Center (ANCC) for clinical nurse specialists, administrators, or nurse practitioners. Graduates of the nurse practitioner tracks are eligible for registration in New York State as nurse practitioners in their designated specialty area.

Working students, full-time students, and those commuting long distances will find courses conveniently scheduled. Courses are offered during the daytime and evenings on a weekly, every-other-week, or weekend institute basis. Several classes are offered partially online. It may be possible to take two or three courses on one particular day.

Individualized program plans are made for each student to insure that students complete their programs within the required **seven year time limit**. Each student is expected to maintain a current plan with a faculty advisor so that course needs can be anticipated.

## Program Offerings

Completion of the Master of Science Degree in Nursing includes the selection of one nursing clinical specialty, and one functional role area. It may also be possible through elective courses to pursue a second clinical specialty or functional role (each student is assigned a faculty academic advisor who will assist in the development, and review annually of the academic program plan).

The following grid identifies the possible initial program selection combinations.

### Functional Role Options

-	Clinical Specialist	Educator	Admin/Exec	Nurse Practitioner
Clinical Specialty Options	-	-	-	-

Adult Gerontology Acute Care (Post-Master's) -	-	-	-	*
Adult Gerontology Primary Care NP	-	-	-	*
Family NP	-	-	-	*
Psychiatric-Mental Health NP	-	-	-	*
Adult Health	*	*	*	-
Community Health	*	*	*	-

## Adult Gerontology Primary Care Nurse Practitioner Program (AGPCNP)

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The practitioner role necessitates a strong clinical background. Therefore, applicants need to have at least one year's full time experience (2,000 hours) as a registered professional nurse before beginning nurse practitioner clinical courses. The autonomous and collaborative roles of the nurse practitioner in primary care demand socialization into those roles, knowledge of multiple practice models, and development of accountability for direct provision of health care services. Clinical experiences with faculty and preceptors provide a variety of experiences with physicians and nurse practitioners in varied geographic locations, and with clients from different social, cultural and economic backgrounds. There are intensive clinical placements with preceptors. A total of 500 clinical hours and 42 credits are required in order to meet the changing professional expectations in this practice area, and to be eligible to take the ANCC certification exam.

- <https://grad-catalog.sage.edu/nursing/adult-gerontology-primary-care-nurse-practitioner-program>

## Family Nurse Practitioner Program (FNP)

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The Family Nurse Practitioner (FNP) has a combined clinical and functional role. The practitioner role necessitates a strong clinical background in evaluating clients and making judgments about interventions. Therefore, applicants need to have a least one year's full time experience (2,000 hours) as a Registered Professional Nurse before beginning FNP clinical courses. The autonomous and collaborative roles of the nurse practitioner in primary care demand socialization into those roles, knowledge of multiple practice models, and development of accountability for direct provision of health care services. Clinical experiences with faculty and preceptors include a variety of physicians and nurse practitioners, geographic locations, and clients from different social, cultural, and economic backgrounds. There are intensive clinical placements with preceptors. A total of 700 clinical hours and 48 credits are required in order to meet the changing professional expectations in this practice area, and to be eligible to take the ANCC certification exam.

- [Nursing: Family Nurse Practitioner Program](#)

## Psychiatric Mental Health Nurse Practitioner (PMHNP)

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Graduates are eligible to be certified by New York State as psychiatric nurse practitioners and to take the examination for certification at the national level from the American Nurses Credentialing Center. A total of 48 credits and 500 clinical hours are required to meet the changing professional expectations in these practice areas.

Consistent with the changing health care system, graduates of this program will have the theoretical knowledge and clinical skills to provide primary and continuing mental health care: promote mental health, prevent mental illness, and diagnose and treat clients who demonstrate acute and chronic mental illness and/or substance abuse. Treatments include counseling, psychotherapy, and prescribing drugs.

A sound theoretical base of neurobiology, physiology, pharmacology, and human behavior theories provide the underpinnings for courses and practica related to comprehensive mental health assessment, diagnostic formulations, and therapeutic interventions. Psychotherapeutic processes include individual, group, and family therapy. Further, graduates would be qualified to provide case management, conduct and develop psycho-education programs, supervise support service staff, and provide consultation in non-psychiatric settings.

- [Nursing: Psychiatric Mental Health Nursing Clinical Nurse Specialist/Nurse Practitioner](#)

## Psychiatric Mental Health Nursing Administrator or Educator

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### Psychiatric Mental Health Nurse Administrator

Graduates of this track have a theoretical base of human behavior theories and psychopathology as underpinnings in psychotherapeutic processes which include mental health assessment, diagnostic formulations, and include therapeutic interventions in individual and group treatment modalities. Additionally, graduates have course work and practica in administration, finance, and delivery systems.

### Psychiatric Mental Health Nurse Educator

Graduates of this track have a sound theoretical base of neurobiology, human behavior, and psychopathology as underpinnings in psychotherapeutic processes which include mental health assessment, diagnostic formulations, and therapeutic interventions in individual, group, and family treatment. Additionally, graduates have course work and practica in the educator role in academic and health service agencies.

- [Nursing: Psychiatric Mental Health Nursing Administrator or Educator](#)

## Adult Health Nursing Program

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Graduate preparation in Adult Health Nursing at Sage prepares baccalaureate prepared nurses for careers in varied advanced practice roles with responsibility for the design, delivery, management and evaluation of quality across a continuum of health care and nursing education settings. The Adult Health Nursing Program prepares advanced practitioners for education, leadership, and advanced clinical practice roles within specialty areas of choice. Graduates of the program are in advanced practice roles such as case managers, resource nurses, clinical leaders, educators, and administrators/executives in acute, chronic, ambulatory, and home care settings. In addition, they have careers that include working within professional organizations, state and county health departments, nursing education, research, and consultation. The emphasis in this program focuses on the development of expertise in a combination of direct care and indirect care roles utilizing evidence-based practice.

Students select a clinical practicum specific to the course requirements and clinical focus. In order to be eligible to take the ANCC exam in their specialty areas, graduates of the program must complete a minimum of 500 clinical hours.

## Community Health Nursing Program

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The Community Health Nursing Specialty is designed to develop practice depth in health and wellness intervention strategies and community-based program development.

In addition to the clinical focus of the program, students may choose a functional area of 9 to 12 credits in administration or education. There are electives in the program which students may use to pursue particular interests. For example, students interested in administration may take courses in administration or budgeting. Students interested in an individual client care focus may choose courses in Advanced Pathophysiology, and/or Client Coping. For those individuals interested in population-based practice, selected GNT courses are recommended.

**Program:** Nursing

**Type:** M.S.

## Nursing Education and Leadership (D.N.S.)

The purpose of the Doctorate of Nursing Science at Russell Sage College is to prepare innovative, transformational nurse leaders as educators in both academic and health care settings and support the development of the expert educator/leader across multiple venues. A goal of the program is to build the nursing profession by providing its leaders. Individuals who earn a DNS can expect to assume faculty and leadership positions in academic and healthcare settings, advance education, research and scholarship in academic and health care settings and influence policy, legislation and the public about academic and healthcare issues. This program builds on the Department of Nursing's rich history of educating undergraduate and graduate nurses for over 80 years while changing the face of health care in the Capital District of New York State.

The curriculum for the Doctor of Nursing Science Program reflects current and diverse knowledge. The curriculum, built on the foundation of the Masters in Nursing Science, promotes critical thinking, evaluation and the application of theory and method to education and health care practice. Faculty are qualified mentors; full and part-time faculty are widely acknowledged to have expertise in their content area. Faculty mentors work with students to support them to identify and achieve individual learning goals for scholarly inquiry. This program reflects a successful partnership between profession, practice and the academic field. Our curriculum helps to narrow the schism that divides academics and practice. We have and promote a vision for nursing and health care leadership. We are ever vigilant to the nuances of the changing face of health care.

### Mission

The Doctorate of Nursing Science reflects a contemporary statement of educational purpose: to translate learning into action and application within a framework of value that recognizes the obligation of educated persons to lead and serve their communities. The mission of the DNS is to respond to the national and global need to address faculty and health care leadership shortages as well as the need to prepare leaders who will advance the nursing profession and health care through the application of research-based evidence and demonstrated excellence.

The Mission Statement of the Department of Nursing is to provide and promote baccalaureate, graduate, and doctoral nursing education in an environment which emphasizes the development of individuals as professional nurses with a vision of their own power, and a clear sense of self and their professional role. The department endeavors to prepare graduates who are critical thinkers, who utilize, transmit, and develop new knowledge through systematic models of scholarly inquiry, and who demonstrate a commitment to lifelong learning. Preparation for excellence in nursing practice is achieved through the integration of arts and sciences, humanistic concern for the health and well-being of others, and an awareness and appreciation of cultural diversity in a pluralistic society. Russell Sage College strives to prepare graduates who are assertive and practice client advocates, enabling clients to maximize their own potential. The global and technological context in which the nursing profession continues to evolve is emphasized, with the expectation that our graduates will assume leadership roles as professionals, and citizens in organizations to influence health care delivery, nursing education, and the welfare of society.

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### Admission Requirements

- A master's degree in nursing from a nationally accredited program or its international equivalent.
- A GPA in the master's program of 3.5 on a 4.0 scale. (For those who have not achieved a GPA of 3.5, a small percentage of candidates may be admitted on a provisional basis.)
- An application to Sage Graduate School [PDF 202 kb]
- All official transcripts from all graduate programs attended.
- An academic curriculum vitae including participation in research, community organizations, professional organizations, continuing education, certifications, and publications.
- Three letters of recommendation from academically qualified individuals. These letters should specifically address the candidate's strengths, evidence of potential to become a leader/educator in nursing, ability to complete program successfully, and vision for role upon completion of the program.
- A writing sample: three to four page essay addressing your personal philosophy of education and leadership, post-doctorate career goals, and how you anticipate the program will help you achieve those goals.
- Interview with core faculty or program director.

- Current registered nurse license or its international equivalent.

## Regular Admission

Annually, a cohort group will begin the program in the fall. The program must be completed within six years.

## Transfer Credit

A maximum of nine graduate credits may be transferred from another accredited institution toward the DNS degree at the Sage Graduate School if the coursework was taken within three years of the first DNS course taken at Sage. Classes where the student achieved a grade of “B” or better will be considered for transfer credit. Transfer credit approval is granted by the doctoral program director and the Dean of Sage Graduate School.

## Advanced Standing

Candidates, who have previously completed post-master’s courses or *greater than 42 credits* in their previous master’s degree in a related area of program competencies within the last three years, may be eligible for Advanced Standing. Some of those credits may be applied toward the required nursing cognates. The program director and admissions committee determine the acceptability for advanced standing. A maximum of nine graduate credits may be accepted for advanced standing.

## Required Course Sequence for the DNS

Successful students in the Doctorate of Nursing Science will complete a minimum of 42 post-master’s credits. The curriculum emphasizes three themes :

- Advanced Nursing Science and Nursing Knowledge (6 credits)
- Advanced Research and Scholarship (15 credits)
- Leadership in Higher Education and Health Care (9 credits)

The 42 required credits includes 24 credits of core courses, a required minimum of 6 dissertation credits and 12 credits of cognates. The cognates are designed to provide a breadth of knowledge and experience for students who come from varied backgrounds. Cognates are selected from courses in Sage’s Master of Science nursing program; the intent is to enhance each student’s preparation as educator/leader. Cognates are designated based on review of the candidate’s background. Six nursing education credits must be included in the student’s doctoral program if they are not part of the candidate’s background.

**Program:** Nursing

**Type:** D.N.S.

## Doctoral Level Courses

Item #	Title	Credits
NSG 701	Advanced Nursing Theory	
NSG 702	Public Policy and Ethics	
NSG 703	Adv Quantitative Research	
NSG 704	Adv Qualitative Research	
NSG 705	Measurement & Evaluation	
NSG 706	Educators	
NSG 707	Cogn Sci & Teaching Thinking	
NSG 901	Educator/Admin Role Developmt	
NSG 902	Dissertation	
<b>Total credits:</b>		<b>42</b>

## Psychiatric Mental Health Nurse Practitioner

Graduates of this track are both Clinical Specialists and Nurse Practitioners. They are eligible to be certified by New York State as psychiatric nurse practitioners and to take the examination for certification at the national

level from the American Nurses Credentialing Center as an adult psychiatric nurse practitioner (which includes: adolescent, adult, and geriatric practice), or family psychiatric nurse practitioner (which includes child, adolescent, adult, and geriatric practice). As Clinical Nurse Specialists, they are eligible to take the examination at the national level from ANCC as an adult PMHCNS (which includes adolescent, adult, and geriatric practice). A total of 47 credits and 500 clinical hours are required to meet the changing professional expectations in these practice areas.

Consistent with the changing health care system, graduates of this program will have the theoretical knowledge and clinical skills to provide primary and continuing mental health care: promote mental health, prevent mental illness, and diagnose and treat clients who demonstrate acute and chronic mental illness and/or substance abuse. Treatments include counseling, psychotherapy, and prescribing drugs.

A sound theoretical base of neurobiology, physiology, pharmacology, and human behavior theories provide the underpinnings for courses and pactice related to comprehensive mental health assessment, diagnostic formulations, and therapeutic interventions. Psychotherapeutic processes include individual, group, and family therapy. Further, graduates would be qualified to provide case management, conduct and develop psycho-education programs, supervise support service staff, and provide consultation in non-psychiatric settings.

## Course Requirements

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(Prior to registering each semester, students need to meet with their advisor for individual program planning)

**Program:** [Nursing](#)

### Core Courses

Item #	Title	Credits
NSG 558	Paradigms & Persp Adv Prac Nsg	
NSG 559	Nursing in Sociopolitical Env	
NSG 649	Transforming Advanced Nsg Role	

### Research Courses

Item #	Title	Credits
NSG 508	Nursing Research Methods	
NSG 611	Research Seminar	

### Cognate Courses

Item #	Title	Credits
BIO 560	Advanced Human Pathophysiology	
BIO 584	Neurobiology	

### Supporting Courses

Item #	Title	Credits
NSG 622	Advanced Pharmacology	
NSG 624	Advanced Psychopharmacology	

## Clinical Courses

Item #	Title	Credits
NSG 606	Pract Mdl in Coun/Psychother	
NSG 610	Family Processes	
NSG 615	Diagn MH Assmt & Intervention	
NSG 557	Group Processes in Health Care	

## Functional Area Courses

- Successful completion of a Health Assessment Examination is required for entry into NSG 619.
- There is a mandatory clinical lab fee.
- NSG 619 is required as pre-requisite for all subsequent clinical courses.

Item #	Title	Credits
NSG 619	Diagnostic Health Assessment	

## Nurse Practitioner

Item #	Title	Credits
NSG 656	Fam PMHNP Prac Child/Adol	
NSG 657	Fam PMHNP Prac Adult/Geri	
<b>Total credits:</b>		<b>48</b>

## Psychiatric Mental Health Nursing Administrator or Educator

### Psychiatric Mental Health Nurse Administrator

Graduates of this track have a theoretical base of human behavior theories and psychopathology as underpinnings in psychotherapeutic processes which include mental health assessment, diagnostic formulations, and include therapeutic interventions in individual and group treatment modalities. Additionally, graduates have course work and practica in administration, finance, and delivery systems.

### Psychiatric Mental Health Nurse Educator

Graduates of this track have a sound theoretical base of neurobiology, human behavior, and psychopathology as underpinnings in psychotherapeutic processes which include mental health assessment, diagnostic formulations, and therapeutic interventions in individual, group, and family treatment. Additionally, graduates have course work and practica in the educator role in academic and health service agencies.

## Course Requirements

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(Prior to registering each semester, students need to meet with their advisor for individual program planning)

**Program:** [Nursing](#)

## Core Courses

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
NSG 558	Paradigms & Persp Adv Prac Nsg	
NSG 559	Nursing in Sociopolitical Env	
NSG 649	Transforming Advanced Nsg Role	

## Research Courses

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
NSG 508	Nursing Research Methods	
NSG 611	Research Seminar	

## Cognate Courses

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
BIO 584	Neurobiology	

## Clinical Courses

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
NSG 557	Group Processes in Health Care	
NSG 606	Pract Mdls in Coun/Psychother	
NSG 610	Family Processes	
NSG 615	Diagn MH Assmt & Intervention	

## Functional Area Courses

Choice of **Administrator** or **Educator**

### Administrator/Executive

- Sage's PAD/HSA 558 or HSA 565 can be substituted for NSG 652. Need computer skills (Excel background and ability to manipulate Excel in budgeting), and some beginning facility in accounting.

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
NSG 652	Clinical Delivery Systems: Operations and Finance	
NSG 653	Practicum I: Clinical Deliv Sys	
NSG 654	Practicum II: Clinical Deliv Sy	
	NSG Nursing Elective	3
	NSG Functional Area Elective	3

# Educator

Item #	Title	Credits
NSG 662	Nurse Educator Role I	
NSG 663	Nurse Educator Role II	
NSG 605	Nurse Educator Practicum	
NSG 617	Clinical Spec/Psy-Mental Hlth	
<b>Total credits:</b>		<b>39-42</b>

## Nursing Classes

### NSG 501: Perspectives on Aging

This course provides opportunity to define at a personal and societal level the following questions: What is aging? Who are the elderly? What are the issues that impact on the experience of aging? Answers to these questions are explored through scientific subjective, qualitative, and fictive accounts of age and aging in the historical and cultural tradition of the arts and humanities.

**Program:** Nursing

### NSG 508: Nursing Research Methods

An overview of research as an integral part of the theory and practice of nursing is the focus of this course. Research utilization, evidence based practice, the development process of a research idea and supporting research strategies are integrated in the basis for the study of quantitative and qualitative methodology, concepts of measurement, utilization of appropriate statistical approaches, the development of a research study, and presentation of results are included.

**Prerequisites:**

Undergraduate Statistics, NSG-558, , NSG-559

**Program:** Nursing

### NSG 510: Mind/Body/Aging

**Program:** Nursing

### NSG 557: Group Processes in Health Care

Concepts of group dynamics, therapeutic group approaches, and facilitative leadership styles in working with clients and/or staff are integrated. Emphasis is on the utilization of the theoretical and research literature or group processes in clinical practice. Experiential learning related to task groups, self-actualization groups, and therapy groups which facilitates self-growth, optimal group membership behaviors, and leadership skills is incorporated.

**Program:** Nursing

### NSG 558: Paradigms & Persp Adv Prac Nsg

Analysis of the advanced practice role with emphasis on the knowledge of the discipline and the skills necessary to enact the role of the advanced practice nurse. Students become acculturated to the advanced art and science of nursing which enables them to identify their practice paradigm, work within a variety of practice theories, and communicate within the language of the discipline. This course serves to introduce students to the graduate program in nursing and helps students identify their chosen program of study.

**Program:** Nursing

## NSG 559: Nursing in Sociopolitical Env

Analysis of the sociopolitical environment of the nursing system as it relates to the evolving health care system and the broad social and global environment. Students synthesize advance practice role expectations through a critical examination of contemporary theory, macro system trends, emerging health care policy, and selected nursing issues. The analysis includes evidence of understanding the historical and political roots of nursing practice.

**Program:** Nursing

## NSG 567: Epidemiology & Health Research

Concepts, principles and methods of epidemiology/ research are related to health problems of populations and the evaluation of community interventions. Students gain experience in using biostatistics, descriptive statistics, and critical analysis of study designs used in accessing health risks and epidemiologic research.

**Program:** Nursing

## NSG 599: Nurse Practitioner Role Preparation

This course presents the nurse practitioner student with selected clinical diagnostic laboratory and imaging tests and selected procedures practiced by nurse practitioners across practice settings. Clinical decision making & differential diagnosis for selecting appropriate tests or procedures, and interpretation of diagnostic test results is addressed. Students will use evidence-based research to appropriately collect, assess, interpret, and manage objective diagnostic clinical data to diagnose common health problems across the lifespan. This course builds on previous knowledge of basic microbiology, pathophysiology, pharmacology, and clinical experience. Simulation including case studies provides opportunities for students to apply critical thinking skills and diagnostic reasoning and practice advanced clinical procedures.

**Program:** Nursing

## NSG 600: Independent Study

To be arranged with faculty

**Program:** Nursing

## NSG 605: Nurse Educator Practicum

Seminar and clinical experience provide opportunity for the graduate student to develop increasing teaching expertise in the role of faculty in higher education or staff development. The course focuses on the development of the professional educator's role, including critical analysis of issues in nursing and higher education, and evaluation in class and clinical settings.

**Co-Requisites:**

NSG 604 , 609, , at least three credits in advanced clinical courses

**Program:** Nursing

## NSG 606: Pract Mdls in Coun/Psychother

Analysis of major practice models used in counseling and psychotherapy of clients in brief treatment (psychodynamic, behavioral, cognitive, person-centered, existential, reality, crisis, spirituality, multi-cultural, and bio-psychosocial). These models have application in mental health promotion, mental illness intervention, bereavement, palliative care, and coping with acute or chronic medical disorders

**Program:** Nursing

## NSG 610: Family Processes

Analysis of major concepts of family dynamics and processes. Overview of assessment tools and intervention strategies. Nursing application of these to selected target populations. Clinical experience is faculty arranged or student designed with faculty approval.

**Program:** Nursing

## NSG 611: Research Seminar

Designed to facilitate the student's completion of a research project in nursing. It is intended as a culminating experience to build on a core knowledge of advanced nursing and research methods. Students enrolled in this course are expected to be actively involved in the writing of their previously conceived research project.

**Prerequisites:**

NSG 508, , at least 6 credits of clinical sequence

**Program:** Nursing

## NSG 615: Diagn MH Assmt & Intervention

Assessment of and interventions with clients with mental health problems. Short-term interventions and measurable outcomes within a managed-care environment are addressed. Critical thinking skills emphasized in making differential diagnoses of mental illnesses. Experiential opportunities provided to assess and diagnose mental illnesses.

**Program:** Nursing

## NSG 616: Adv Clinical Role Practicum

Clinical practice and scholarly activities designed to provide leadership in functioning as a clinical specialist or administrator. Emphasis is on initiating change in meeting delivery system trends; improving clinical practice through consultation, teaching, research, and program development; and utilizing information systems and applying macro-system decision making.

**Co-Requisites:**

NSG 649 Plus one of the following sets: NSG 625, 626, 627 or NSG 635, 636, 637 or NSG 557, 606, 615, 610

**Program:** Nursing

## NSG 617: Clinical Spec/Psy-Mental Hlth

An individualized practicum of clinical practice and scholarly activities designed to develop advanced practice skills and strategies for collaborative care management within an area of Psychiatric Mental Health Nursing. Emphasis is on synthesis and evaluation of previous coursework.

**Prerequisites:**

NSG 606, NSG 615 BIO 584

**Program:** Nursing

## NSG 619: Diagnostic Health Assessment

Focus in on the development of diagnostic health assessment skills and recording methods used by the Nurse Practitioner. Content includes critical thinking skills necessary for differential diagnosis, rationales for intervention, special techniques, and interpretations of exams and laboratory data including diagnostic studies to make differential diagnoses of health problems.

**Prerequisites:**

Passing Score on Health Assessment Validation Exam (fee), 1 year RN experience (2000 Hrs) BIO 553

**Program:** Nursing

## NSG 621A: Adult & Geriatric Care - Theory

Theoretical and practical basis of advanced family nursing practice in primary care especially with the mature and aging family is the focus of this course. Acute, episodic, and chronic health problems of this populations are studied. Illness assessment and interventions are examined with ethical and legal implications within a multicultural population for individuals and aggregates. Research, collaboration, and use of both medical and social resources are incorporated, with the focus on critical evaluation of the whole person within the family setting. Offered spring only. (Theory - 37.5 hours)

**Prerequisites:**

NSG-619

**Program:** Nursing

## NSG 621B: Adult & Geriatric Care - Practicum

Advanced nursing practice in primary care especially with the mature and aging family is the focus of this course. Acute and chronic health problems of the adult and geriatric population are studied in the clinical setting. Illness assessment and interventions are examined with ethical and legal implications within a multicultural population for individuals that are seen in the clinical setting. Research, collaboration, and use of both medical and social resources are incorporated, with the focus on critical evaluation of the whole person within the family setting. (Clinical Conference - 6 hrs.; Internship - 200 hrs.)

**Program:** Nursing

## NSG 622: Advanced Pharmacology

In-depth study of pharmaco dynamics and pharmacokinetics therapy of common health problems. Includes implications of age, drug interactions, client and family lifestyles. Technical aspects of prescriptions and legal factors. Teaching and monitoring domains of advanced practice are emphasized. Restricted to matriculated graduate nursing students or permission of program director.

**Prerequisites:**

BIO 553

**Program:** Nursing

## NSG 623: Ind Study in Adv Clin Nsg Prac

Clinical internship and scholarly activities designed to develop the direct care high level competence of the family, adult, and geriatric nurse practitioner with a selected population. 200 hours of preceptored practicum (final practicum).

**Prerequisites:**

NSG 621b ,/or NSG 661

**Program:** Nursing

## NSG 624: Advanced Psychopharmacology

In-depth study of pharmaco dynamics and pharmacokinetics of drugs used in treating mental disorders. The course is an extension of NSG 622, Advanced Pharmacology. Restricted to matriculate graduate nursing students.

**Prerequisites:**

BIO 584

**Program:** Nursing

## NSG 625: Client Coping/Adaptv Stratg's

Opportunity to develop a theoretical model of advanced clinical practice for adult nursing with an emphasis on client coping and adaptive strategies. Concept of self-management of chronic illness and comfort theory are integrated into the scholarly analysis of practice, research, and theory for an adult client population with chronic illness utilizing critical thinking.

**Prerequisites:**

NSG 558

**Program:** Nursing

## NSG 626: Advanced Adult-Geriatric Nursing Interventions

Client Emphasis on care of the acutely ill adult client in a high technological, managed care environment. Natural sciences, nursing theories with an emphasis on Benner and Watson, ANA Standards, Scope of Practice, and research findings are used as the framework for critical thinking and clinical decision making in acute/critical care. Focus on analysis of parameters in assessment, therapeutic interventions, monitoring and evaluation of the adult client with episodes of acute illness. Discussion and application of pathophysiological phenomena using critical thinking to develop strategies for clients and families with an acute illness experience.

**Prerequisites:**

BIO 553 , NSG 558

**Program:** Nursing

## NSG 627: Intervention Strategies

Emphasis on theory and application of restructuring health care, and system redesign in managing adult client population. Discussion and application of care management strategies using current theory and research to improve health outcomes and quality of care.

**Prerequisites:**

NSG 625

**Program:** Nursing

## NSG 628: Adv.Pract-Adult Health Nursing

Emphasis on development of advanced practice skills and strategies for collaborative care management with specific client population groups. This course is designed to build upon and enhance knowledge of the continuum of care for client groups in a manage care environment. Development of role specialization through synthesis of knowledge, integration of research activities, advanced clinical practice, experience and application of management practices.

**Prerequisites:**

NSG 625

NSG 626

NSG 627

**Program:** Nursing

## NSG 635: Population Based Nurs Practice

This course emphasizes the advanced nursing role as clinician for community health problems at the aggregate level which require policy formulation, community changes, or program development to improve health care. Provides an opportunity for the student to integrate theories from nursing, social, and public health sciences to health problems of population groups in primary, secondary, and tertiary settings. Analysis of issues, research trends, and theory related to community health nursing.

**Program:** Nursing

## NSG 636: Health, Healing, Self Care

Analysis and application of conceptual models for health promotion and protection, and healing for advanced nursing practice and research. Design and implementation of autonomous nursing interventions and selected integrated therapies which facilitate lifestyle changes for individuals, groups, and communities. Sociopolitical implications related to prevention, self-care, and health promotion are examined. The consulting and teaching nursing domains are emphasized. Clinical practicum required.

**Prerequisites:**

NSG-558 , NSG-559

**Program:** Nursing

## NSG 637: Case Management

The case management process, emphasizing its role across the continuum of care, will be examined. A professional model of nursing case management with aggregates will be analyzed, integrating the community as setting and concepts of health and illness. Broad issues of evolving systems of care, ethics, economics, policy and legislation related to case management are explored.

**Program:** Nursing

## NSG 638: Adv.Pract-Comm. Health Nursing

Emphasis on development of advanced practice strategies and care management with specific client population groups. This course is designed to build upon and enhance knowledge of health/illness trajectories of high-risk client groups in a managed-care environment. Development of role specialization through synthesis of knowledge, advanced clinical practice, leadership responsibilities in managed care, and research activities are highlighted.

**Prerequisites:**

NSG 635

NSG 636

ABA 501

NSG 637

**Program:** Nursing

## NSG 642: Acute Care Nurse Prac Role

Knowledge and application of the advanced practitioner in direct role as clinician and case manager, indirect role as educator, researcher, and consultant. Course content includes analysis of health policy, organizational change, legislative and economic trends which influence health care delivery and impact the legal, ethical regulatory, fiscal, and professional activities related to acute care nurse practitioner practice.

**Prerequisites:**

NSG 619

**Program:** Nursing

## NSG 643: Adv Role Practicum I

This course focuses on utilization of critical thinking skills in clinical decision making in a collaborative professional environment with the Acute Care Nurse Practitioner as the principal manager of care for a select group of adult clients. Seminars focus on common problems encountered by client with acute illnesses and/or acute exacerbation of chronic illnesses related to pulmonary, cardiovascular, renal, and endocrine conditions and the impact on quality of life with regards to ethnicity, culture, age, and gender.

**Prerequisites:**

NSG 622, 636, 619,642

**Program:** Nursing

## NSG 644: Advanced Role Practicum II

This course focuses on utilization of critical thinking skills in clinical decision making in a collaborative, professional environment with the Acute Care Nurse Practitioners the principal manager of care for a select group of adult clients. This experience includes a minimum of 250 hours of a preceptored internship and clinical and didactic seminars. Seminars focus on common problems encountered by clients with acute illnesses and/or acute exacerbation of chronic illnesses related to endocrine, neurologic, renal, genitourinary, gynecologic, hematologic, oncologic, immunologic, and musculoskeletal conditions, and the impact on quality of life with regard to ethnicity, culture, age, and gender.

**Prerequisites:**

NSG 643

**Program:** Nursing

## NSG 645: Geriatric Health Care: Theory

This course is on the theoretical basis of geriatric nursing practice in primary with a focus on the aging patient (young old, old, old-old). Acute, episodic, and chronic health problems in primary care are studied. Illness assessment and interventions are examined with ethical and legal implications within multicultural population for individuals and aggregates. Research, collaboration, and use of both medical and social resources are incorporated, with the focus on critical evaluation of the geriatric client within the family, community, and long-term setting. Prerequisites: BIO 560, NSG 619, NSG 622

**Program:** Nursing

## NSG 646: Geriatric Health: Practicum

The focus of this class is the practical basis of care of the older adult in primary care with emphasis on the aging patient (young old, old-old). Acute, episodic, and chronic health problems in primary care are practiced in a geriatric clinical setting. Illness assessments and interventions are examined with ethical and legal implications within a multicultural population for individuals and aggregates. Research, collaboration, and use of both medical and social resources are incorporated, with the focus on critical evaluation of the geriatric client within the family, community, and long-term care setting. The goal of the A/G NP is the utilization of evidence-based research in the geriatric practice designed to improve the quality of care, patient safety, and health outcomes. This course includes 150 faculty supervised clinically precepted clinical hours in a setting that provides care to the geriatric population.

**Program:** Nursing

## NSG 647: Psych Ment Health - Nurse Prac I

Clinical practice and scholarly activities based on synthesis and evaluation of previously learned concepts. Evaluation of current social, economic, legal, and political issues and trends interrelated with advanced practice. Internships are individually designed with emphasis on psychotherapeutic and prescriptive practice. Clinical supervision provided by agency preceptor with prescriptive privileges.

**Prerequisites:**

NSG 606

ABA 615

NSG 622

EDU 624

ABA 610

**Program:** Nursing

## NSG 649: Transforming Advanced Nsg Role

The purpose of this course is to synthesize the practice, leadership, management, research, and teaching knowledge into role application for functioning in the dynamic health care environment. The current and future trends in health care impact on this role and the fulfillment of the role depth, competence, cohesiveness, and flexibility across the health care continuum. Theories from administration, management, consultation, and teaching, with emphasis on initiation of change and delivery system trends will be explored to facilitate the student's development of this role.

**Prerequisites:**

NSG 558, NSG 559 , 1 year nursing experience (2,000 Hrs)

**Program:** Nursing

## NSG 650: Psych Ment Hlth-Nurse Prac II

This practicum focuses on the application of theory and critical thinking in clinical decision making in a collaborative professional environment as the provider of care for a group of patients. (Final Practicum).

**Prerequisites:**

NSG 606,615

**Program:** Nursing

## NSG 652: Clinical Delivery Systems: Operations and Finance

This course provides an in-depth examination of the fiscal concepts and tools used to operationalize the vision and mission of health care systems in the delivery of clinical services. Integration of resources, finances, and outcomes for program initiatives across community systems is explored. Tools such as forecasting, data systems, and policy analysis as they apply to health care decision-making are analyzed. (Theory - 37.5 Hrs.)

Prerequisites: NSG-649

**Program:** Nursing

## NSG 653: Practicum I: Clinical Deliv Sys

Emphasis on analysis of the nursing leadership role in creating the organizational vision, dynamics of collaborative leadership in managing interdisciplinary relationships, and evaluating effectiveness of systems through didactic learning and precepted practicum.

**Prerequisites:**

NSG 558

**Program:** Nursing

## NSG 654: Practicum II: Clinical Deliv Sys

Focus on analysis of dynamics in health care systems, utilization of information systems and application in macro-system decision making, and ethical allocation of resources.

**Prerequisites:**

NSG 558

**Program:** Nursing

## NSG 656: Fam PMHNP Prac Child/Adol

This course includes both classroom and clinical practicum experience. The emphasis is on psychotherapeutic and prescriptive practice in working with children and adolescents with diverse cultures in the treatment modalities of individual, group, and family. Additionally, the interrelationships of ethical considerations and contemporary issues and trends regarding advanced practice, and inter-professional and patient outcomes relative to quality improvement and system changes are discussed. Prerequisites: NSG 557, 606, 615, 619, 622, 624

**Credits:** 3

**Program:** Nursing

## NSG 657: Fam PMHNP Prac Adult/Geri

This course includes both classroom and clinical practicum experience. The emphasis is on psychotherapeutic and prescriptive practice in working with adults and geriatric clients with diverse cultures in the treatment modalities of individual, group, and family. Additionally, the interrelationships of ethical considerations and contemporary issues and trends regarding advanced practice, and inter-professional and patient outcomes relative to quality improvement and system changes are discussed. Prerequisite: NSG 557, 606, 610, 615, 619, 622, 624

**Credits:** 3

**Program:** Nursing

## NSG 660: Women & Children's Health: Theory

Family Nurse Practitioners care for women, infant, growing child, and adolescent throughout the life span. Theoretical focus includes epidemiological selection of most commonly encountered health problems, advanced health assessment and therapeutic interventions using biomedical and advanced nursing models. Focus is on the management of client/family health and illness, teaching/counseling, healing and monitoring, and ensuring the quality of care.

**Prerequisites:**

NSG 619

NSG 622

**Program:** Nursing

## NSG 661: Women & Children's Health: Internship

Family Nurse Practitioners care for women, infant, growing child, and adolescent throughout the life span. Clinical experience includes epidemiological selection of most commonly encountered health problems, advanced health assessment and therapeutic interventions using biomedical and advanced nursing models. Focus is on the management of client/family health and illness, teaching/counseling healing and monitoring, and ensuring the quality of care.

**Co-Requisites:**

NSG 660

**Program:** Nursing

## NSG 662: Nurse Educator Role I

Specialized educator preparation for the core of knowledge and skills necessary to facilitate learning to think as a nurse, advance the development and professional socialization of the learner, design appropriate learning experiences and measurement of student outcomes. Application of current research in cognitive science and investigation of evidenced based practice in higher education and nursing.

**Program:** Nursing

## NSG 663: Nurse Educator Role II

Leadership role of the academic and clinical nurse educator providing the knowledge and skills necessary to organize, plan, and evaluate educational programs in nursing. Analysis of institutional and community support systems for nurse education program. Establishment of an adaptive decision making environment responsive to the changing environment of nursing education and practice. Application of research in cognitive psychology and evidenced based practice in higher education and nursing.

**Program:** Nursing

# NSG 675: Healthcare Informatics

The purpose of this course is to provide students an overview of the role of information systems in health care organizations and a comprehensive understanding of fundamental health informatics principles so that they can function more effectively and more efficiently in the role of health care professionals. The overall structure of this course is designed to offer student both established principles as well as new and emerging trends in healthcare informatics and health information technology. Students will also acquire a working knowledge of the impact of information technology on health care practice and the utilization of knowledge and information in clinical decision making. Coursework emphasizes the discussion among students and with experts in the field of health care and health care informatics in order to come to some understanding of current issues. Using a combination of classroom-based seminars, group case studies, and online exercises, students will develop and exercise analytical skills for appraising health information systems, as well as acquire practical experience using clinical research databases, hospital information systems, and electronic medical records. Finally, the course will provide students with the opportunity to explore technical, organizational, clinical, and cost-benefit issues related to health care information systems, including clinical decision-support, electronic health records, telehealth, and other informatic solutions.

**Program:** Nursing

## NSG 701: Advanced Nursing Theory

Contemporary analysis of paradigms and theory in nursing and associated methods of scientific and scholarly inquiry. Designed for the nurse leader and educator, the student will investigate strategies for knowledge development and inductive and deductive techniques for theory development. Critical analysis of the evidence used to support practice.

**Prerequisites:**

Master's degree in nursing or equivalent

**Program:** Nursing

## NSG 702: Public Policy and Ethics

The congruity of public policy, bioethics, nursing higher education and global health care are analyzed from a systems approach. Factors such as cost, access, recruitment of students and professional nurses, delivery systems, and information management are explored from political, cultural, ethical and legal perspectives. Strategies are developed to influence policy change at varied levels.

**Prerequisites:**

Master's degree in Nursing or equivalent

**Program:** Nursing

## NSG 703: Adv Quantitative Research

An overview of advanced research methods with the goal of analysis and application of statistical analysis methods such as factor analysis, path analysis, multivariate analysis, power analysis, etc. The appropriate collection and analysis of data for these types of studies and its application to decision making about data is included. The advantages and disadvantages of statistical analysis systems will be analyzed. The evaluation and review of research studies using advanced statistics is applied to expectations of peer review.

**Prerequisites:**

Undergraduate Statistics recommended , Master's in Nursing with research methods course

**Program:** Nursing

## NSG 704: Adv Qualitative Research

An in-depth analysis of major paradigmatic perspectives influencing qualitative research approaches and analytic strategies. Focus on developing rigorous qualitative designs that contribute to the development of nursing and health care knowledge for diverse populations.

**Prerequisites:**

Master's degree in nursing or equivalent

**Program:** Nursing

## NSG 705: Measurement & Evaluation

An analysis of measurement and evaluation theory and practice as applied to establishing effective data collection systems for analysis of education, clinical and research problems in nursing. Methodological approaches to collect data such as development of questionnaires and surveys, and evaluation studies will be emphasized. The process of developing instruments with effective questions and/or categories for observation tools. The development of an effective evaluation plan to assess outcomes/goals is part of the course expectations.

**Prerequisites:**

Undergraduate Statistics is recommended Master's degree in Nursing including a research course

**Program:** Nursing

## NSG 706: Educators

As Leaders An overview of the perceptions of the clinical practice experience of students and new nurses related to transition into professional practice. The focus is on analyzing the expectations in the practice role and comparing student and employee perceptions and expectations of the academic and practice roles in the current academic and health care environments. An evaluation of the role of nursing informatics in clinical practice, education and administrative decision making in professional practice. Synthesis of nursing education and practice/workforce research in generating collaborative partnerships.

**Prerequisites:**

Master's degree in Nursing , NSG 604 , NSG 609 or equivalent

**Program:** Nursing

## NSG 707: Cogn Sci & Teaching Thinking

An overview of cognitive science models that focus on understanding short-term, working, and long-term memory of adults in higher education and professional practice. Applications to fostering high level cognitive growth that stimulates reflection and self-regulation, integration of learner beliefs about their ability, and subsequent achievement will be analyzed. The Revised Bloom's taxonomy is applied to designing thinking/ learning strategies to enhance analytical thinking in the nursing practice environment.

**Prerequisites:**

Master's degree in Nursing , NSG 604 , NSG 609 or equivalent

**Program:** Nursing

## NSG 901: Educator/Admin Role Developmt

The role of nurse as leader and educator in academic and health care environments is analyzed. Key characteristics and role components are examined in relation to the nurse leader in both settings. The role of nurse leader in policy formation is emphasized. Student Practicum includes a mentored experience with a nurse leader in a selected academic and/or health care setting.

**Prerequisites:**

Nursing doctoral courses except dissertation

**Program:** Nursing

## NSG 902: Dissertation

Individualized scholarly investigation of an area of concern related to leadership in education and health care. A futuristic approach focuses on problem solving and decision making for changes in the system. An adaptive model for planning and change is used for the project model development. The project is focused on resolving realistic situations in nursing education and practice across health care settings. Individualized study with a DNS faculty member and other doctoral prepared health scientists. Completion of this course leads to admission to candidacy for the DNS.

**Prerequisites:**

12 credits in NSG at the 700 level

**Program:** [Nursing](#)