MASTER OF SCIENCE IN NURSING AND POST-MASTER'S CERTIFICATE

Program Overview

The Master of Science in Nursing (MSN) program prepares baccalaureate level, registered nurses seeking a graduate degree which provides eligibility for nurse practitioner (NP) certification. The MSN program offers three NP concentrations: Adult gerontology primary care, psychiatric-mental health, and family.

The Post-Master's Certificate in Nursing (PMC) program provides registered nurses and advanced practice registered nurses (APRN) with a MSN degree, an alternate pathway to gain eligibility for NP certification. For practicing NPs, the PMC gives students an opportunity to expand their scope of practice with the addition of a certification in a population focus or specialty. The PMC program offers three NP concentrations: Adult gerontology primary care, psychiatric-mental health, and family.

The courses are online and asynchronous. They offer diverse approaches to teaching and engaged faculty that encourage self-directed learning and critical reasoning. Advanced Pathophysiology and all concentration and clinical courses are taught over a full academic semester while the core courses are delivered as 7-week, intensive courses. Regular student participation is expected in all courses as the graduate nursing program follows the university's academic calendar. There is an on-campus residency that precedes the first clinical semester.

Upon completion of the program, graduates will be eligible to sit for the following certification examinations:

- The Rider University family nurse practitioner (FNP) and adult-gerontology primary care nurse practitioner (AGPCNP) concentrations prepare students to sit for the American Nurses Credentialing Center (ANCC) and American Academy of Nurse Practitioners Certification Board (AANPCB) exams.
- The Rider University psychiatric-mental health nurse practitioner (PMHNP) concentration prepares students to sit for the American Nurses Credentialing Center (ANCC) exam.

Nursing Program Mission Statement

The philosophy of the nursing program adheres to the Neuman Systems Model as a holistic, systematic approach to nursing, patients, environment, and health. The patient is defined as individuals, families, or communities that are multidimensional systems with physiology, psychological, socio-cultural and development attributes. Each of these attributes emphasize the diversity and unique nature of the patient. These attributes provide basic survival factors, lines of defense from internal and external stressors, and lines of resistance that contribute to primary, secondary, and tertiary adaptation to relative wellness. The patient is in constant connection to the environment. The patient can draw energy from the internal and external environments promoting adaptation to wellness and stability of the system. The environmental stressors can also consume the patient's energy drawing the patient toward disequilibrium and maladaptation. The patient's basic survival factors, lines of defense and resistance determine how the environmental stressors can promote wellness, foster adaptation or recovery,or provide reconstitution to a new state of relative wellness. Health is a dynamic balance of wellness and illness of the patient. As an open system in

connection with the environment, the patient's health is in a constant state of change, adaptation, and reconstitution. Death ensues when the system is depleted of energy, basic survival factors, lines of defense and resistance and can no longer recover from stressors.

The role of the nurse is to promote wellness, adaptation, and reconstitution of the patient by intervening to maintain stability of the holistic system. The nurse's assessments and interventions are individualized considering the patient's attributes and environments so that they are viewed as a whole person. The nurse appreciates the unique nature of the patient system in connection with environmental stressors.

The nursing faculty uphold Rider University's Mission and the Rider Promise to prepare graduates to thrive professionally and be lifelong independent learners and responsible citizens who embrace diversity, support the common good, and contribute meaningfully to the changing world where they live and work. The RN to BSN program adheres to adult learning principles, acknowledging previous learning and experiences within courses and providing content relevant to the nursing profession.

The Graduate Nursing Program provides knowledge and skills for nurses to excel as nurse practitioners in various health care environments. Principles of advanced practice registered nurse (APRN) clinical practice and nursing scholarship improve health outcomes for clients, families, and diverse communities. Rider's Nursing Program adheres to the American Nurses Association Code of Ethics beliefs. It requires students to practice within the following tenets of respect for a patient's dignity, worth, and autonomy and advocacy for the patient's rights, health, and safety. The mission of the Nursing Program aligns with that of Rider University to challenge nurses to grow and further develop skills needed to acquire, interpret, communicate, and become transformational leaders within nursing and across disciplines. The RN to BSN completion program allows the registered nurse to build upon the knowledge and skills learned in the pre-licensure undergraduate program. The Graduate Nursing Program builds on baccalaureate-level nursing education to expand the scope of practice of learners, from registered nurse to an APRN. Both programs allow for expanded opportunities for a nurse to function as change agents and leaders within the nursing profession and across health disciplines.

Accreditation Statement

The baccalaureate degree program in nursing, master's degree program in nursing, and post-graduate APRN certificate programs at Rider University are accredited by the Commission on Collegiate Nursing Education, 655 K Street NW, Suite 750, Washington, DC 20001, 202-887-6791.

Graduate Nursing Program Goals

- 1. Develop advanced practice registered nurses that demonstrate professional, ethical, skilled, and evidence-based practice competencies in their roles.
- 2. Develop graduates with a sustained commitment to lifelong learning, respect for individual differences, and the advancement of the nursing profession.
- 3. Prepare advanced practice registered nurses as leaders and role models that promote quality, equitable patient care and health promotion at the local, state, national, and global levels.
- 4. Prepare innovators to collaborate with health care teams and community stakeholders in order to improve health outcomes, eliminate health disparities, and advocate for patients.

Student Learning Outcomes

Students completing the Rider University's Graduate Nursing program will be able to:

- Synthesize theoretical and empirical knowledge from the physical and behavioral sciences and humanities with nursing theory and advanced nursing practice.
- Collaborate on the interdisciplinary health team to identify and effect needed change which will improve delivery within specific health care systems.
- Utilize evidence-based practice recommendations, professional standards of care and research to promote health, prevent disease and improve the health status of individuals, families, groups, communities, and populations.
- 4. Demonstrate communication skills, including health information management to enhance the quality of care and improve patient outcomes provided at individual and aggregate levels.
- 5. Utilize leadership skills through interaction with consumers and providers in meeting health needs and advancing nursing goals.
- 6. Provide culturally competent care to improve health outcomes to all persons regardless of race, sex, sexual orientation, age, socioeconomic status, culture, health care beliefs, and religion.
- 7. Demonstrate individual responsibility and accountability in defining and advocating for quality care, patient safety and the nursing profession at the local, state, national and global level.
- 8. Practice in the APRN role independently and collaboratively with an interprofessional team while delivering direct and indirect care services to patients, families, and communities.

Admission Requirements

Admission to the MSN program is open to registered nurses with a baccalaureate degree in nursing. Admission to the PMC program is open to registered nurses or advanced practice registered nurses with a master's degree in nursing. Admission is on a rolling basis. Prospective applicants must meet the following criteria, though meeting the minimum criteria does not guarantee admission:

- 1. Provide official transcripts. Nursing degrees must be from NLN-CCNE-accredited schools.
 - a. MSN Minimum nursing degree must be a BSN.
 - b. PMC Minimum nursing degree must be an MSN.
- 2. Meet one of the two requirements for MSN. admission only:
 - a. Cumulative GPA of 3.0 or higher in the BSN degree program (on a scale of 4.0) with a minimum, cumulative GPA in all nursing courses of a 3.0
 - b. Cumulative GPA of 3.0 in at least two graduate nursing courses when the BSN. cumulative GPA is less than or equal to 2.99
- 3. Completion of undergraduate level, prerequisite courses: Health assessment, nursing or health-discipline research, statistics.
- All current nursing and APRN licenses in good standing and unencumbered.
- 5. Students must meet the "Technical Standards" that are defined in the application for admission.

Applicants to the PMC program from **NP programs** must present a valid certification and NP licensure in their practice specialty. A gap analysis of previous clinical courses including syllabi and confirmation of clinical hours will be completed to ensure all graduates complete the required

number of clinical hours in the population foci at the time the degree is awarded.

Applicants to the PMC program from **non-NP MSN programs** will submit syllabi from previous courses. A gap analysis of previous coursework will be completed to ensure all graduates fulfilled the appropriate APRN coursework in advanced pathophysiology, advanced physical assessment, advanced pharmacology, and professional role. All documents will be considered upon admission for academic planning.

Degree Offered

• Master of Science in Nursing (MSN)

· Post-master's Certificate in Nursing (PMC)

Contact

Lori Prol, PhD, APN, FNP-BC

Assistant Professor II, Nursing Program Director Bierenbaum Fisher Hall 218A 609-896-5348 Iprol@rider.edu

Master of Science in Nursing Program Requirements

Master of Science in Nursing - Adult-Gerontology Primary Care Nurse Practitioner (p. 2)

Master of Science in Nursing - Family Nurse Practitioner (p. 3) Master of Science in Nursing - Psychiatric-Mental Health Nurse Practitioner (http://catalog.rider.edu/graduate/colleges-schools/education/programscertificates/masters-of-science-nursing/#MSN%20-%20Psych) (p. 3)

Masters of Science in Nursing - Adult-Gerontology Primary Care Nurse Practitioner (42 credits)

(42 credits)		
Code	Title	Credits
The following c	ourses are required for the degree:	
APRN 5001	Socialization to the APRN Role ¹	3
APRN 5002	Applied Theory for the APRN Role	3
APRN 5003	Advanced Pathophysiology	3
APRN 5004	Clinical Prevention and Population Health	3
APRN 5005	Research and Quality Improvement	3
APRN 5006	Health Delivery and Information Systems	3
Concentration a	and Practica Courses	
APRN 5007	Advanced Physical Assessment ²	3
APRN 5008	Advanced Pharmacology ²	3
APRN 5009	Primary Care of Young Adult	3
APRN 5010	Young Adult Practicum	3
APRN 5011	Primary Care of the Middle-Aged Adult	3
APRN 5012	Middle-Aged Adult Practicum	3
APRN 5013	Primary Care of the Older Adult	3
APRN 5014	Older Adult Practicum	3
Total Credits		42

1

APRN 5001 is a prerequisite and must be completed before taking APRN 5005.

2

APRN 5003 must be completed before taking this course.

Students admitted in or after fall, 2024 will complete an additional practicum semester and a total of 45 credits for certificate completion

Masters of Science in Nursing - Family Nurse Practitioner (48 credits)

Code	Title	Credits	
The following courses are required for the degree:			
APRN 5001	Socialization to the APRN Role ¹	3	
APRN 5002	Applied Theory for the APRN Role	3	
APRN 5003	Advanced Pathophysiology	3	
APRN 5004	Clinical Prevention and Population Health	3	
APRN 5005	Research and Quality Improvement	3	
APRN 5006	Health Delivery and Information Systems	3	
Concentration a	nd Practica Courses		
APRN 5007	Advanced Physical Assessment ²	3	
APRN 5008	Advanced Pharmacology ²	3	
APRN 5009	Primary Care of Young Adult	3	
APRN 5010	Young Adult Practicum	3	
APRN 5011	Primary Care of the Middle-Aged Adult	3	
APRN 5012	Middle-Aged Adult Practicum	3	
APRN 5013	Primary Care of the Older Adult	3	
APRN 5014	Older Adult Practicum	3	
APRN 5015	Primary Care of the Pediatric and Perinatal Patie	ent 3	
APRN 5016	Pediatric Practicum	3	
Total Credits		48	

1

APRN 5001 is a prerequisite and must be completed before taking APRN 5005.

2

APRN 5003 must be completed before taking this course.

Master of Science in Nursing - Psychiatric-Mental Health Nurse Practitioner (49 credits)

Title Credits Code Complete the following courses: 3 **APRN 5001** Socialization to the APRN Role APRN 5002 Applied Theory for the APRN Role 3 APRN 5003 Advanced Pathophysiology 3 APRN 5004 **Clinical Prevention and Population Health** 3 APRN 5005 **Research and Quality Improvement** 3 APRN 5006 Health Delivery and Information Systems 3 **Concentration and Practica Courses** Advanced Physical Assessment **APRN 5007** 3 3 APRN 5008 Advanced Pharmacology 2 Advanced Psychopharmacology APRN 5023 APRN 5024 Psychiatric Assessment and Diagnosis 3 APRN 5025 Foundations in Therapy 2 APRN 5026 Psychiatric-Mental Health I 3

Total Credits		49
APRN 5031	Psychiatric-Mental Health Practicum III	3
APRN 5030	Psychiatric-Mental Health III	3
APRN 5029	Psychiatric-Mental Health Practicum II	3
APRN 5028	Psychiatric-Mental Health II	3
APRN 5027	Psychiatric-Mental Health Practicum I	3

1

2

APRN 5001 is a prerequisite and must be completed before taking APRN 5005.

APRN 5003 must be completed before taking APRN 5007 and APRN 5008.

Note:

Students admitted in or after fall, 2024 will complete an additional practicum semester and a total of 51 credits for certification completion.

Master of Science in Nursing Academic Plan of Study

The following educational plan is provided as a sample only. Students may follow a different plan to ensure a timely graduation. Each student, with guidance from his or her academic advisor, will develop a personalized educational plan.

Adult-Gerontology Primary Care Nurse Practitioner (p. 3)

Family Nurse Practitioner (p. 4)

Adult-Gerontology Primary Care Nurse Practitioner

Psychiatric-Mental Health Nurse Practitioner (p. 4)

(42 credits)	nogy Filling Gale Nuise Flactitioner	
Course	Title	Credits
Year 1		
Fall Semeste	r	
APRN 5002	Applied Theory for the APRN Role	3
APRN 5006	Health Delivery and Information Systems	3
	Semester Credit Hours	6
Spring Seme	ster	
APRN 5003	Advanced Pathophysiology	3
APRN 5004	Clinical Prevention and Population Health	3
	Semester Credit Hours	6
Summer Sem	nester	
APRN 5001	Socialization to the APRN Role	3
APRN 5005	Research and Quality Improvement	3
	Semester Credit Hours	6
Year 2		
Fall Semeste	r	
APRN 5007	Advanced Physical Assessment	3
APRN 5008	Advanced Pharmacology	3
	Semester Credit Hours	6
Spring Seme	ster	
APRN 5009	Primary Care of Young Adult	3

3

	Total Credit Hours for Graduation	42
	Semester Credit Hours	6
APRN 5014	Older Adult Practicum	3
APRN 5013	Primary Care of the Older Adult	3
Fall Semeste	r	
Year 3		
	Semester Credit Hours	6
APRN 5012	Middle-Aged Adult Practicum	3
APRN 5011	Primary Care of the Middle-Aged Adult	3
Summer Sen	nester	
	Semester Credit Hours	6
APRN 5010	Young Adult Practicum	3

Family Nurse Practitioner

(48 credits)

Due to prerequisites and corequisites required for some courses it is highly recommended that the sequence below is followed. Courses will be offered in the semester as shown below.

Course	Title	Credits
Year 1		
Fall Semester		
APRN 5006	Health Delivery and Information Systems	3
APRN 5002	Applied Theory for the APRN Role	3
	Semester Credit Hours	6
Spring Seme		
APRN 5003	Advanced Pathophysiology	3
APRN 5004	Clinical Prevention and Population Health	3
	Semester Credit Hours	6
Summer Sem		
APRN 5001	Socialization to the APRN Role	3
APRN 5005	Research and Quality Improvement	3
	Semester Credit Hours	6
Year 2		
Fall Semester	r	
APRN 5007	Advanced Physical Assessment	3
APRN 5008	Advanced Pharmacology	3
	Semester Credit Hours	6
Spring Seme	ster	
APRN 5009	Primary Care of Young Adult	3
APRN 5010	Young Adult Practicum	3
	Semester Credit Hours	6
Summer Sem	ester	
APRN 5011	Primary Care of the Middle-Aged Adult	3
APRN 5012	Middle-Aged Adult Practicum	3
	Semester Credit Hours	6
Year 3		
Fall Semester	r	
APRN 5013	Primary Care of the Older Adult	3
APRN 5014	Older Adult Practicum	3
	Semester Credit Hours	6

Spring Semester

APRN 5015	Primary Care of the Pediatric and Perinatal Patient	3
APRN 5016	Pediatric Practicum	3
	Semester Credit Hours	6
	Total Credit Hours for Graduation	48

Psychiatric-Mental Health Nurse Practitioner

(49 credits)

Due to prerequisites and corequisites required for some courses it is highly recommended that the sequence below is followed. Courses will be offered in the semester as shown below.

Course	Title	Credits
Year 1		
Fall Semester		
APRN 5006	Health Delivery and Information Systems	3
APRN 5002	Applied Theory for the APRN Role	3
	Semester Credit Hours	6
Spring Semes		
APRN 5003	Advanced Pathophysiology	3
APRN 5004	Clinical Prevention and Population Health	3
	Semester Credit Hours	6
Summer Sem	ester	
APRN 5001	Socialization to the APRN Role	3
APRN 5005	Research and Quality Improvement	3
	Semester Credit Hours	6
Year 2		
Fall Semester		
APRN 5007	Advanced Physical Assessment	3
APRN 5008	Advanced Pharmacology	3
	Semester Credit Hours	6
Spring Semes	ter	
APRN 5023	Advanced Psychopharmacology	2
APRN 5024	Psychiatric Assessment and Diagnosis	3
APRN 5025	Foundations in Therapy	2
	Semester Credit Hours	7
Summer Seme	ester	
APRN 5026	Psychiatric-Mental Health I	3
APRN 5027	Psychiatric-Mental Health Practicum I	3
	Semester Credit Hours	6
Year 3		
Fall Semester		
APRN 5028	Psychiatric-Mental Health II	3
APRN 5029	Psychiatric-Mental Health Practicum II	3
	Semester Credit Hours	6
Spring Semes	ter	
APRN 5030	Psychiatric-Mental Health III	3
APRN 5031	Psychiatric-Mental Health Practicum III	3
	Semester Credit Hours	6
	Total Credit Hours for Graduation	49

Post-Master's Certificate Requirements

The Post-master's certificate minimum requirements below are based on the eligibility requirements for the nurse practitioner certification exams in the adult-gerontology primary care, psychiatric-mental health, and family population foci. Individual plans of study and transfer credits are finalized upon admission after a gap analysis of prior graduate course work, clinical hours, licensure with prescriptive authority, and NP certification.

Post-Master's Certificate - Adult Gerontology Primary Care Nurse Practitioner (p. 5)

Post-Master's Certificate - Family Nurse Practitioner (p. 4)

Post-Master's Certificate - Psychiatric Mental Health Nurse Practitioner (p. 5)

Post-Master's Certificate - Adult-Gerontology Primary Care Nurse Practitioner (30 credits)

Year 1		
Spring Semester		Credits
APRN 5003	Advanced Pathophysiology ¹	3
	Semester Credit Hours	3
Summer Sem	nester	
APRN 5001	Socialization to the APRN Role ¹	3
	Semester Credit Hours	3
Year 2		
Fall Semeste	r	
APRN 5007	Advanced Physical Assessment ¹	3
APRN 5008	Advanced Pharmacology ¹	3
	Semester Credit Hours	6
Spring Seme	ster	
APRN 5009	Primary Care of Young Adult	3
APRN 5010	Young Adult Practicum	3
	Semester Credit Hours	6
Summer Sem	nester	
APRN 5011	Primary Care of the Middle-Aged Adult	3
APRN 5012	Middle-Aged Adult Practicum	3
	Semester Credit Hours	6
Year 3		
Fall Semeste	r	
APRN 5013	Primary Care of the Older Adult	3
APRN 5014	Older Adult Practicum	3
	Semester Credit Hours	6
	Total Credit Hours for Graduation	30

A gap analysis is completed during program admission to determine transfer credits for previous graduate coursework.

Students admitted in or after fall, 2024 will complete an additional practicum semester and a total of 33 credits for certification completion.

Family Nurse Practitioner (48 credits)

10 010

Year 1		
Spring Seme	ster	Credits
APRN 5003	Advanced Pathophysiology ¹	3
	Semester Credit Hours	3
Summer Sem	nester	
APRN 5001	Socialization to the APRN Role ¹	3
	Semester Credit Hours	3
Year 2		
Fall Semeste	r	
APRN 5007	Advanced Physical Assessment ¹	3
APRN 5008	Advanced Pharmacology ¹	3
	Semester Credit Hours	6
Spring Seme	ster	
APRN 5009	Primary Care of Young Adult	3
APRN 5010	Young Adult Practicum	3
	Semester Credit Hours	6
Summer Sem	nester	
APRN 5011	Primary Care of the Middle-Aged Adult	3
APRN 5012	Middle-Aged Adult Practicum	3
	Semester Credit Hours	6
Year 3		
Fall Semeste	r	
APRN 5013	Primary Care of the Older Adult	3
APRN 5014	Older Adult Practicum	3
	Semester Credit Hours	6
Spring Seme	ster	
APRN 5015	Primary Care of the Pediatric and Perinatal Patient	3
APRN 5016	Pediatric Practicum	3
	Semester Credit Hours	6
	Total Credit Hours for Graduation	36

1

A gap analysis will be completed during program admission to determine transfer credits for previous graduate coursework.

Post-Master's Certificate - Psychiatric Mental Health Nurse Practitioner (37 Credits)

Year 1	_	
Spring Semester		Credits
APRN 5003	Advanced Pathophysiology ¹	3
	Semester Credit Hours	3
Summer Sen	nester	
APRN 5001	Socialization to the APRN Role ¹	3
	Semester Credit Hours	3

Notes:

1

Year 2

1

Fall Semester APRN 5007 Advanced Physical Assessment¹ 3 Advanced Pharmacology 3 **APRN 5008** Semester Credit Hours 6 Spring Semester APRN 5023 Advanced Psychopharmacology 2 **APRN 5024 Psychiatric Assessment and Diagnosis** 3 2 APRN 5025 Foundations in Therapy Semester Credit Hours 7 Summer Semester 3 APRN 5026 Psychiatric-Mental Health I **APRN 5027** Psychiatric-Mental Health Practicum I 3 Semester Credit Hours 6 Year 3 **Fall Semester** 3 APRN 5028 Psychiatric-Mental Health II 3 APRN 5029 Psychiatric-Mental Health Practicum II Semester Credit Hours 6 Spring Semester APRN 5030 Psychiatric-Mental Health III 3 3 APRN 5031 Psychiatric-Mental Health Practicum III Semester Credit Hours 6 37 **Total Credit Hours for Graduation**

A gap analysis is completed during program admission to determine transfer credits for previous graduate coursework.

Note: Students admitted in or after fall, 2024 will complete an additional practicum semester and a total of 40 credits for certification.

Courses and Descriptions

APRN 5001 Socialization to the APRN Role 3 Credits

The course will examine the critical issues that define the APRN's scope of practice and nurse practitioner competencies. Issues related to health policy, interprofessional collaborative practice, team building, conflict resolution, and leadership will be discussed. Guidelines for resolving professional legal and ethical issues that are often confronted in APRN practice will be analyzed.

APRN 5002 Applied Theory for the APRN Role 3 Credits

This course will demonstrate the use of science-based theories to analyze healthcare delivery at the patient, family, community and organizational levels in order to improve health outcomes. Theories addressing nursing practice, teaching and learning, health behaviors, and families within the context of cultural influences will be explored. Issues related to ethical decision making and advocacy in APRN practice will be analyzed.

APRN 5003 Advanced Pathophysiology 3 Credits

This course analyzes alterations in various physiological systems. General physiological and pathophysiological principles that regulate inflammation, cellular/tissue repair, genetics, immunity, and cancer will be discussed. Pathophysiology of disease processes in primary care conditions across the lifespan will be examined.

APRN 5004 Clinical Prevention and Population Health 3 Credits

This course will enable students to analyze epidemiological and biostatistical data in the development, implementation, and evaluation of clinical prevention and population health initiatives. Concepts of public health, health promotion, morbidity and mortality, determinants of health, and cultural diversity and sensitivity will be incorporated into the advanced practice nursing role.

APRN 5005 Research and Quality Improvement 3 Credits

This course builds a foundation for advanced clinical scholarship and healthcare improvement while developing skills in analytical methods for evidence-based practice. Concepts of quality process, regulatory practices, root cause analysis, and problem identification will be explored.

APRN 5006 Health Delivery and Information Systems 3 Credits

This course focuses on trends, issues, and policies related to the transformation of the U.S. health care system. Emphasis will be placed on the economics of care and equity, access, and quality of the health care system. The role of the APRN in the utilization of information systems to reduce health disparities and promote quality initiatives will be presented.

APRN 5007 Advanced Physical Assessment 3 Credits

This course builds upon scientific underpinnings to enable the learner to develop a holistic approach to culturally sensitive health assessment including health related behaviors across the life span. The student begins to synthesize data in diagnostic reasoning to determine appropriate and effective healthcare strategies, including disease prevention, health promotion and health restoration. This course includes in-person, faculty guided clinical experiences. **Prerequisite**(s): APRN 5003.

APRN 5008 Advanced Pharmacology 3 Credits

This course is designed to meet the needs of APRNs that are eligible for prescriptive privileges. Content will focus on the pharmacological management of self-limited, episodic complaints and stable chronic disease states across the life span. Emphasis is placed on the decisionmaking process utilized to safely and effectively prescribe and monitor pharmacotherapeutics appropriate to the client situation. Prerequisite(s): APRN 5003.

Corequisite(s): APRN 5007.

APRN 5009 Primary Care of Young Adult 3 Credits

This course focuses on the care of young adults and women. Course content includes developmental, physiological, pathological, and psychosocial changes relative to primary, secondary and tertiary prevention, health maintenance, acute and chronic illnesses and life transitions as well as application of U.S. health promotion guidelines and screening for young adults and women. Emphasis is on the nurse practitioner role as a collaborative health care team member and advocate for young adults and women. Prerequisite(s): APRN 5007, APRN 5008.

Corequisite(s): APRN 5010.

APRN 5010 Young Adult Practicum 3 Credits

This practicum provides a clinical setting for the integration of classroom material presented in APRN 5009 - Primary Care of the Young Adult. The focus is on primary care of the young adult client and women. Students will utilize the necessary resources in health care to optimize health in these populations. Students will complete 180 clinical hours. Prerequisite(s): APRN 5007, APRN 5008. **Corequisite**(s): APRN 5009.

APRN 5011 Primary Care of the Middle-Aged Adult 3 Credits

This course focuses on the health state of middle-aged adults. Course content includes developmental, physiological, pathological, and psychosocial changes relative to primary, secondary and tertiary prevention, health maintenance, acute and chronic illnesses and life transitions, as well as application of U.S. health promotion guidelines and screening for middle-aged adults. Emphasis is on the nurse practitioner role as a collaborative health care team member and client advocate for acute and chronic illnesses of adults. Prerequisite(s): APRN 5007, APRN 5008.

Corequisite(s): APRN 5012.

APRN 5012 Middle-Aged Adult Practicum 3 Credits

This practicum provides a clinical setting for the integration of classroom material presented in APRN 5011 - Primary Care of the Middle-Aged Adult. The focus is on primary care of common acute and chronic disease processes of the middle-aged population. Students will utilize the necessary resources in health care to optimize health in these populations. Students will complete 180 clinical hours. Prerequisite(s): APRN 5007, APRN 5008.

Corequisite(s): APRN 5011.

APRN 5013 Primary Care of the Older Adult 3 Credits

This course focuses on the health state of older adults. Course content includes developmental, physiological, pathological, and psychosocial changes relative to primary, secondary and tertiary prevention, health maintenance, acute and chronic illnesses and life transitions, as well as application of U.S. health promotion guidelines and screening for older adults. Emphasis is on the nurse practitioner role as a collaborative health care team member and client advocate for acute and chronic illnesses of older adults. Prerequisite(s): APRN 5011, APRN 5012. **Corequisite**(s): APRN 5014.

APRN 5014 Older Adult Practicum 3 Credits

This practicum provides a clinical setting for the integration of classroom material presented in APRN 5013 - Primary Care of the Older Adult. The focus is on primary care of common acute and chronic disease processes of the older adult population. Students will utilize the necessary resources in health care to optimize health in these populations. Students will complete 180 clinical hours. Prerequisite(s): APRN 5011, APRN 5012. **Corequisite** (s): APRN 5013.

APRN 5015 Primary Care of the Pediatric and Perinatal Patient 3 Credits

This course focuses on the health state of pediatric and perinatal patient populations. Course content includes developmental, physiological, pathological, and psychosocial changes relative to primary, secondary and tertiary prevention, health maintenance, acute and chronic illnesses and life transitions as well as application of U.S. health promotion guidelines and screening for pediatric and perinatal patients. Emphasis is on the nurse practitioner role as a collaborative health care team member and client advocate for acute and chronic illnesses of adults. Prerequisite(s): APRN 5013, APRN 5014. **Corequisite**9s): APRN 5016.

APRN 5016 Pediatric Practicum 3 Credits

This practicum provides a clinical setting for the integration of classroom material presented in Primary Care of the Pediatric and Perinatal Patient. The focus is on primary care of common acute and chronic disease process of the pediatric and perinatal populations. Students will utilize the necessary resources in health care to optimize health in these populations. Students will complete 120 clinical hours. Prerequisite(s): APRN 5013, APRN 5014. **Corequisite**(s): APRN 5015.

APRN 5017 Acute Care I 3 Credits

This course examines advanced practice nursing and healthcare management of adolescents and young adults in acute care settings. This course provides a foundation for the advanced practice nurse working in acute care practice settings to have entry level competencies for the Adult Gerontology Acute Care Nurse Practitioner (AGACNP) to build on the core competencies for all nurse practitioners. Emphasis on the nurse practitioner role as a collaborative healthcare team member and advocate for adolescents and young adults in the acute care setting. Prerequisite(s): APRN 5007, APRN 5008. **Corequisite**(s): APRN 5018.

APRN 5018 Acute Care I Practicum 3 Credits

This practicum provides a clinical setting for the integration of classroom material presented in Acute Care I. This course focuses primarily on transitioning from an expert registered nurse role to the Adult Gerontology Acute Care Nurse Practitioner (AGACNP) student role that is working in a variety of acute care settings. Students will utilize the necessary resources in health care to optimize health in these populations. Prerequisite(s): APRN 5007, APRN 5008. **Corequisite**(s): APRN 5017.

APRN 5019 Acute Care II 3 Credits

This course is designed to foster development of clinical competency in acute care settings for middle-aged adult patients. This course provides a foundation for the advanced practice nurse working in acute care practice settings to have entry level competencies for the Adult Gerontology Acute Care Nurse Practitioner (AGACNP) to build on the core competencies for all nurse practitioners. Emphasis on the nurse practitioner role as a collaborative healthcare team member and advocate for adolescents and young adults in the acute care setting. Prerequisite(s): APRN 5017, APRN 5018. **Corequisite**(s): APRN 5020.

APRN 5020 Acute Care II Practicum 3 Credits

This practicum provides a clinical setting for the integration of classroom material presented in Acute Care II. This course focuses primarily on transitioning from an expert registered nurse role to the Adult Gerontology Acute Care Nurse Practitioner (AGACNP) student role that is working in a variety of acute care settings. Students will utilize the necessary resources in health care to optimize health in these populations. Prerequisite(s): APRN 5017, APRN 5018. **Corequisite**(s): APRN 5019.

APRN 5021 Acute Care III 3 Credits

This course is designed to foster development of clinical competency in acute care settings for the older adult and frail elderly patient population (ages 65-74 and 75+). This course provides a foundation for the advanced practice nurse working in acute care practice settings to have entry level competencies for the Adult Gerontology Acute Care Nurse Practitioner (AGACNP) to build on the core competencies for all nurse practitioners. Emphasis on the nurse practitioner role as a collaborative healthcare team member and advocate for adolescents and young adults in the acute care setting. Prerequisite(s): APRN 5019, APRN 5020. **Corequisite**(s): APRN 5022.

APRN 5022 Acute Care III Practicum 3 Credits

This practicum provides a clinical setting for the integration of classroom material presented in Acute Care III. This course focuses primarily on transitioning from an expert registered nurse role to the Adult Gerontology Acute Care Nurse Practitioner (AGACNP) student role that is working in a variety of acute care settings. Students will utilize the necessary resources in health care to optimize health in these populations. Prerequisite(s): APRN 5019, APRN 5020. **Corequisite**(s): APRN 5021.

APRN 5023 Advanced Psychopharmacology 2 Credits

The course builds on the knowledge from advanced pharmacology and provides an in-depth examination of drug classifications related to the treatment of psychiatric disorders across the lifespan. The pharmacokinetics and pharmacodynamics of psychopharmacologic agents and therapeutic treatment plans will be emphasized. Special topics on issues related to polypharmacology, drug abuse, and psychiatric-mental health nurse practitioner prescribing issues are discussed. Prerequisite(s): APRN 5008 **Corequisite**(s): APRN 5025.

APRN 5024 Psychiatric Assessment and Diagnosis 3 Credits

This course will examine the advanced concepts of assessment and differential diagnosis in advanced practice, psychiatric-mental health nursing. The Diagnostic and Statistical Manual of Mental Disorders (DSM-5) will be used in clinical decision making to determine screening, assessment, diagnostic studies, and differential diagnoses for psychiatric disorders across the lifespan. A holistic approach to assessment will be incorporated by examining social, genetic, cultural, ethnic, and gender elements in psychiatric illnesses. Prerequisite(s): APRN 5007 **Corequisite**(s): APRN 5023, APRN 5025.

APRN 5025 Foundations in Therapy 2 Credits

This course provides a foundation in the application of psychotherapeutic interventions to the management of psychiatric disorders for individuals, families, and groups across the lifespan. The practice of psychotherapy and crisis intervention in the psychiatric-mental health nurse practitioner role will be examined in relation to cultural, ethical, moral, and legal issues.

Corequisite(s): APRN 5023, 5024.

APRN 5026 Psychiatric-Mental Health I 3 Credits

This course will examine the Psychiatric Mental Health Nurse Practitioner (PMHNP) role in health promotion, disease prevention, diagnosis, and management in psychiatric practice with diverse adult populations. Emphasis is on the nurse practitioner role as a collaborative health care team member and advocate for adults with psychiatric disorders. Prerequisite(s): APRN 5023, APRN 5024, APRN 5025 **Corequisite**(s): APRN 5027.

APRN 5027 Psychiatric-Mental Health Practicum I 3 Credits

This practicum course provides a clinical setting for the integration of classroom material presented in Psychiatric-Mental Health I. The focus is on psychiatric health care of adults. Students will utilize the necessary resources in health care to optimize health in this population. The nurse practitioner's role as a collaborative member of the interprofessional team will be evaluated.

Corequisite(s): APRN 5026.

APRN 5028 Psychiatric-Mental Health II 3 Credits

This course will examine the Psychiatric Mental Health Nurse Practitioner (PMHNP) role in health promotion, disease prevention, diagnosis, and management in psychiatric practice with diverse older adult populations. Complex disorders will be examined. Emphasis is on the nurse practitioner role as a collaborative health care team member and advocate for older adults with psychiatric disorders. Prerequisite(s): APRN 5026, APRN 5027

Corequisite(s): APRN 5029.

APRN 5029 Psychiatric-Mental Health Practicum II 3 Credits

This practicum course provides a clinical setting for the integration of classroom material presented in Psychiatric-Mental Health II. The focus is on psychiatric health care of older adults. Students will utilize the necessary resources in health care to optimize health in this population. The nurse practitioner's role as a collaborative member of the interprofessional team will be evaluated. **Corequisite**(s): APRN 5028.

APRN 5030 Psychiatric-Mental Health III 3 Credits

This course will examine the Psychiatric Mental Health Nurse Practitioner (PMHNP) role in health promotion, disease prevention, diagnosis, and management in psychiatric practice with diverse pediatric populations and families. Emphasis is on the nurse practitioner role as a collaborative health care team member and advocate for children with psychiatric disorders. Prerequisite(s): APRN 5028, APRN 5029 **Corequisite**(s): APRN 5031.

APRN 5031 Psychiatric-Mental Health Practicum III 3 Credits

This practicum course provides a clinical setting for the integration of classroom material presented in Psychiatric-Mental Health III. The focus is on psychiatric health care of pediatric patients and families. Students will utilize the necessary resources in health care to optimize health in these populations. The nurse practitioner's role as a collaborative member of the interprofessional team will be evaluated. **Corequisite**(s): APRN 5030.

APRN 5032 APRN Role Immersion 3 Credits

This course is the final role immersion of adult-gerontology primary care and psychiatric mental health nurse practitioner concentration students. Students will collaborate with faculty to reflect on their clinical knowledge, skills, and experiences in the planning of personal practice short- and long-term goals for their NP role. The clinical immersion will support the students in the planning and meeting of their professional goals and foster the synthesis of the knowledge, skills, and experiences in the NP concentration courses.

Prerequisite(s): APRN 5013, APRN 5031.