Master of Science in Nursing -**APRN Roles, post-baccalaureate**

Cohort: MSN 9



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Program Description

The Master of Science in Nursing (MSN) program allows Registered Nurses (RNs) with a Bachelor's degree to earn a Master's degree, with the option to continue to a DNP degree, and be eligible to take the national certification exam(s) in the specialty(ies) completed. This program allows students to complete their APRN with a continuing option for a DNP (see list of courses below).

The program includes the four specialties:

- Master of Science in Nursing Family Nurse Practitioner (MSN-FNP)
 - o 51 credits total over 5 semesters with 540 clinical hours
 - Successful graduates will be eligible to sit for the Family Nurse Practitioner certification exam offered by either the American Association of Nurses Practitioner Certification Board (AANPCB) or the American Nurses Credentialing Center (ANCC).
- Master of Science in Nursing Psychiatric Mental Health Nurse Practitioner (MSN-PMHNP)
 - o 60 credits total over 5 semesters with 540 clinical hours
 - Successful graduates will be eligible to sit for the Psychiatric Mental Health Nurse Practitioner certification exam offered by the American Nurses Credentialing Center.
- Master of Science in Nursing Family Nurse Practitioner and Psychiatric Mental Health Nurse Practitioner (MSN-FNP/PMHNP)
 - 78 credits total over 6 semesters with 1080 clinical hours (540 FNP and 540 PMHNP)
 - Successful graduates are eligible to sit for the Family Nurse Practitioner certification exam offered by either the American Association of Nurses Practitioner (AANP) or the American Nurses Credentialing Center.
- Master of Science in Nursing Family Nurse Practitioner and Emergency Nurse Practitioner (MSN-FNP/ENP)
 - 66 credits total over 6 semesters with 960 clinical hours (540 FNP and 420 ENP)
 - Successful graduates are eligible to sit for the Family Nurse Practitioner certification exam offered by either the American Association of Nurses Practitioner (AANP) or the American Nurses Credentialing Center.

Academic Model: The curriculum blends asynchronous online delivery with a requirement that students visit the Utah campus for one week during the five semesters when they are in courses with a clinical component, for skills acquisition and skills mastery.

The Domains and Core Competencies (National Organization of Nurse Practitioner Faculties (NONPF), 2012), the Criteria for Evaluation of Nurse Practitioner Programs, 4th edition (National Task Force on Quality Nurse Practitioner Education, 2012) and Practice Standards for the Emergency Nurse Practitioner Specialty (AAENP, 2018) were used to

frame the requirements of the nurse practitioner program. The program of study includes courses in advanced physical assessment, advanced pharmacology, and advanced pathophysiology. The program also includes content in health promotion and disease prevention, and differential diagnosis and disease management. The program of study also includes courses in care of individuals with cardiovascular, pulmonary, infectious disease, immunology, integumentary, gastrointestinal, musculoskeletal, psychiatric, environmental, toxicology, traumatic, renal, genitourinary, reproductive health, endocrine, neurological, and head, eye, ear, nose, and throat presentations. The program also includes content in urgent and emergent skills, and differential diagnosis and disease management.

MSN Program Outcomes

The MSN program at RMUoHP is committed to successfully preparing NPs to provide evidence-based quality care to patients in primary and specialty clinics. Upon completion of the MSN, graduates should be able to:

- Assume a nurse practitioner role in a variety of health care settings in the specialty (ies) completed.
- Assess, diagnose and manage common acute and chronic health care problems of individuals and families
- Identify the epidemiologic roots of health problems affecting family/community systems.
- Evaluate the impact of environmental stressors on individual, family and community health.
- Design and implement health promotion and illness prevention strategies based on clinical evidence and best practice literature.
- Demonstrate analytical methodologies for the evaluation of clinical practice and the application of scientific evidence.
- Collaborate with interprofessional teams necessary to improve clinical care for populations of clients.

Program Outlines

Master of Science in Nursing – Family Nurse Practitioner

Course Code & Title	Credits
Master of Science in Nursing (MSN) Core Courses (10 courses, 32 credits required)	
NUR 550 Scientific Underpinnings	3
NUR 570 Health Policy & Finance	3
NUR 635 Advanced Pharmacology	3
NUR 656 Advanced Pathophysiology	3
NUR 654 Advanced Health Assessment	3
NUR 710 Quality Improvement & Evidence Based Practice I	4
NUR 720 Organizational Behavior Management & Informatics	4
NUR 730 Health Promotion & Prevention in Populations	3
NUR 740 Roles, Leadership, & Ethics	3
NUR 770 Transition to Practice with Capstone Portfolio	3
MSN Core Required Credits:	32
Family Nurse Practitioner (FNP) Courses (6 courses, 18 credits/540 clinical clock he	ours
required):	
FNP 710 FNP Practicum I: Primary Care & Prevention (Clinical) (180 clinical clock	2
hours)	3
FNP 711 FNP Focus I: Primary Care & Prevention (Didactic)	3
FNP 720 FNP Practicum II: Adult & Geriatric (Clinical) (180 clinical clock hours)	3
FNP 721 FNP Focus II: Adult & Geriatrics (Didactic)	3
FNP 730 FNP Practicum III: Women & Children (Clinical) (180 clinical clock hours)	3
FNP 731 FNP Focus III: Women & Children (Didactic)	3
FNP Required Credits:	
MSN-FNP – Total Required Credits:	50

Master of Science in Nursing – Psychiatric Mental Health Nurse Practitioner

Course Code & Title	Credits
Master of Science in Nursing (MSN) Core Courses (10 courses, 32 credits required):	
NUR 550 Scientific Underpinnings	3
NUR 570 Health Policy & Finance	3
NUR 635 Advanced Pharmacology	3
NUR 656 Advanced Pathophysiology	3
NUR 654 Advanced Health Assessment	3
NUR 710 Quality Improvement & Evidence Based Practice I	4
NUR 720 Organizational Behavior Management & Informatics	4
NUR 730 Health Promotion & Prevention in Populations	3
NUR 740 Roles, Leadership, & Ethics	3
NUR 770 Transition to Practice with Capstone Portfolio	3
MSN Core Required Credits:	32
Psychiatric Mental Health Nurse Practitioner (PMHNP) Courses (9 courses, 27 cre	dits/540
clinical clock hours required):	
PMH 650 Assessment & Diagnosis of Psychiatric Disorders Across the Lifespan	3
PMH 660 Psychotherapy Across the Lifespan	3
PMH 682 Psychopharmacology	3
PMH 708 PMHNP Practicum I: Adults & Older Adults (Clinical) (180 clinical clock	3
hours)	J
PMH 709 PMHNP Focus I: Adults & Older Adults (Didactic)	3
PMH 718 PMHNP Practicum II: Children, Adolescents, Families (Clinical) <i>(180</i>	3
clinical clock hours)	J
PMH 719 PMHNP Focus II: Children, Adolescents, Families (Didactic)	3
PMH 728 PMHNP Practicum III: Setting & Population Based Care (Clinical) (180	3
clinical clock hours)	
PMH 729 PMHNP Focus III: Setting & Population Based Care (Didactic)	3
PMHNP Required Credits:	27
MSN-PMHNP - Total Required Credits:	59

Master of Science in Nursing – Family Nurse Practitioner and Psychiatric Mental Health Nurse Practitioner

Course Code & Title	Credits
Master of Science in Nursing (MSN) Core Courses (10 courses, 32 credits required):	
NUR 550 Scientific Underpinnings	3
NUR 570 Health Policy & Finance	3
NUR 635 Advanced Pharmacology	3
NUR 656 Advanced Pathophysiology	3
NUR 654 Advanced Health Assessment	3
NUR 710 Quality Improvement & Evidence Based Practice I	4
NUR 720 Organizational Behavior Management & Informatics	4
NUR 730 Health Promotion & Prevention in Populations	3
NUR 740 Roles, Leadership, & Ethics	3
NUR 770 Transition to Practice with Capstone Portfolio	3
MSN Core Required Credits:	32
Family Nurse Practitioner (FNP) Courses (6 courses, 18 credits/540 clinical clock ho	ours
required):	
FNP 710 FNP Practicum I: Primary Care & Prevention (Clinical) (180 clinical clock	_
hours)	3
FNP 711 FNP Focus I: Primary Care & Prevention (Didactic)	3
FNP 720 FNP Practicum II: Adult & Geriatric (Clinical) (180 clinical clock hours)	3
FNP 721 FNP Focus II: Adult & Geriatrics (Didactic)	3
FNP 730 FNP Practicum III: Women & Children (Clinical) (180 clinical clock hours)	3
FNP 731 FNP Focus III: Women & Children (Didactic)	3
FNP Required Credits:	18
Psychiatric Mental Health Nurse Practitioner (PMHNP) Courses (9 courses, 27 cred	
clinical clock hours required):	110,510
PMH 650 Assessment & Diagnosis of Psychiatric Disorders Across the Lifespan	3
PMH 660 Psychotherapy Across the Lifespan	3
PMH 682 Psychopharmacology	3
PMH 708 PMHNP Practicum I: Adults & Older Adults (Clinical) (180 clinical clock	
hours)	3
PMH 709 PMHNP Focus I: Adults & Older Adults (Didactic)	3
PMH 718 PMHNP Practicum II: Children, Adolescents, Families (Clinical) (180	<u> </u>
clinical clock hours)	3
PMH 719 PMHNP Focus II: Children, Adolescents, Families (Didactic)	3
PMH 728 PMHNP Practicum III: Setting & Population Based Care (Clinical) (180	
clinical clock hours)	3
PMH 729 PMHNP Focus III: Setting & Population Based Care (Didactic)	3
PMHNP Required Credits:	27
·	
MSN-FNP/PMHNP – Total Required Credits:	77

Master of Science in Nursing – Family Nurse Practitioner and Emergency Nurse Practitioner

Course Code & Title	Credits
Master of Science in Nursing (MSN) Core Courses (10 courses, 32 credits required):	
NUR 550 Scientific Underpinnings	3
NUR 570 Health Policy & Finance	3
NUR 635 Advanced Pharmacology	3
NUR 656 Advanced Pathophysiology	3
NUR 654 Advanced Health Assessment	3
NUR 710 Quality Improvement & Evidence Based Practice I	4
NUR 720 Organizational Behavior Management & Informatics	4
NUR 730 Health Promotion & Prevention in Populations	3
NUR 740 Roles, Leadership, & Ethics	3
NUR 770 Transition to Practice with Capstone Portfolio	3
MSN Core Required Credits:	32
Family Nurse Practitioner (FNP) Courses (6 courses, 18 credits/540 clinical clock ho	ours
required):	
FNP 710 FNP Practicum I: Primary Care & Prevention (Clinical) (180 clinical clock	3
hours)	3
FNP 711 FNP Focus I: Primary Care & Prevention (Didactic)	3
FNP 720 FNP Practicum II: Adult & Geriatric (Clinical) (180 clinical clock hours)	3
FNP 721 FNP Focus II: Adult & Geriatrics (Didactic)	3
FNP 730 FNP Practicum III: Women & Children (Clinical) (180 clinical clock hours)	3
FNP 731 FNP Focus III: Women & Children (Didactic)	3
FNP Required Credits:	18
Emergency Nurse Practitioner (ENP) Courses (6 courses, 15 credits/420 clinical close	ck hours
required):	
ENP 712 ENP Practicum I (Clinical) (120 clinical clock hours)	2
ENP 713 ENP Focus I (Didactic)	3
ENP 722 ENP Practicum II (Clinical) (120 clinical clock hours)	2
ENP 723 ENP Focus II (Didactic)	3
ENP 732 ENP Practicum III (Clinical) (180 clinical clock hours)	3
ENP 733 ENP Focus III (Didactic)	2
ENP Required Credits:	15
MSN-FNP/ENP- Total Required Credits:	65

Program Calendars

Master of Science in Nursing – Family Nurse Practitioner (Semesters in Blue include required on-site class sessions)

Semester 1 NU	UR 550 Scientific Underpinnings UR 570 Health Policy & Finance	3	
	·)	
Summer 2024 NI		3	
Summer ZOZ I	UR 656 Advanced Pathophysiology	3	
<i>May 6-Aug. 23</i> NU	UR 654 Advanced Health Assessment	3	
	Semester Totals:	12	Online Only
Compostor 2 NL	UR 635 Advanced Pharmacology	3	
Semester 2	UR 710 Quality Improvement & Evidence Based Practice I	4	
Fall 2024 NU	UR 720 Organizational Behavior Management & Informatics	4	
Sep. 3-Dec. 20	Semester Totals:	11	Online Only
FN Semester 3	NP 710 FNP Practicum I: Primary Care & Prevention (Clinical) <i>(180 clinical clock hours)</i>	3	3 days
Winter 2025 FN	NP 711 FNP Focus I: Primary Care & Prevention (Didactic)	3	
Jan. 6-Apr. 25 NU	UR 730 Health Promotion & Prevention in Populations	3	
	Semester Totals:	9	TBD
FN Semester 4	NP 730 FNP Practicum III: Women & Children (Clinical) <i>(180 clinical clock hours)</i>	3	3 days
Summer 2025 FN	NP 731 FNP Focus III: Women & Children (Didactic)	3	
<i>May 5-Aug. 22</i> NU	UR 740 Roles, Leadership, & Ethics	3	
	Semester Totals:	9	TBD
FN Semester 5	NP 720 FNP Practicum II: Adult & Geriatric (Clinical) <i>(180 clinical clock hours)</i>	3	3 days
Fall 2025 FN	NP 721 FNP Focus II: Adult & Geriatrics (Didactic)	3	
Sep. 2-Dec. 19 NU	UR 770 Transition to Practice with Capstone Portfolio	3	
	Semester Total:	9	TBD
	MSN-FNP - Total Program Required Credits:	50	
Four-y	year deadline for program completion from start of program is May o	<i>5, 2028</i>	

^{**}Course includes pre-requisite and/or co-requisite requirement(s). Refer to course description below.

Master of Science in Nursing – Psychiatric Mental Health Nurse Practitioner

Semester	Course Ci	redits	On-site Dates
Semester 1 Summer 2024	NUR 635 Advanced Pharmacology	3	
	NUR 654 Advanced Health Assessment	3	
	NUR 656 Advanced Pathophysiology	3	
May 6-Aug. 23	NUR 740 Roles, Leadership, & Ethics	3	
	Semester Totals:	12	Online Only
	NUR 710 Quality Improvement & Evidence Based Practice I	4	
Semester 2	PMH 650 Assessment & Diagnosis of Psychiatric Disorders Across the Lifespan	3	
Fall 2024	PMH 660 Psychotherapy Across the Lifespan	3	
Sep. 3-Dec. 20	PMH 682 Psychopharmacology	3	
	Semester Totals:	13	Online Only
	NUR 570 Health Policy & Finance	3	
Somostor 2	NUR 730 Health Promotion & Prevention in Populations	3	
Semester 3 Winter 2025	PMH 708 PMHNP Practicum I: Adults & Older Adults (Clinical) (180 clinical clock hours)**	3	
Jan. 6-Apr. 25	PMH 709 PMHNP Focus I: Adults & Older Adults (Didactic)	3	
	Semester Totals:	12	Online Only
	NUR 550 Scientific Underpinnings	3	
	NUR 720 Organizational Behavior Management & Informatics	4	
Semester 4 Summer 2025 May 5-Aug. 22	PMH 718 PMHNP Practicum II: Children, Adolescents, Families (Clinical) (180 clinical clock hours)**	3	
	PMH 719 PMHNP Focus II: Children, Adolescents, Families (Didactic)	3	
	Semester Totals:	13	Online Only
	NUR 770 Transition to Practice with Capstone Portfolio	3	-
Semester 5 Fall 2025 Sep. 2-Dec. 19	PMH 728 PMHNP Practicum III: Setting & Population Based Care (Clinical) (180 clinical clock hours)**	3	
	PMH 729 PMHNP Focus III: Setting & Population Based Care (Didactic)	3	
	Semester Total:	9	Online Only
	MSN-PMHNP – Total Program Required Credits:	59	
Fo	Four-year deadline for program completion from start of program is May 6, 2028.		

^{**}Course includes pre-requisite and/or co-requisite requirement(s). Refer to course description below.

Master of Science in Nursing – Family Nurse Practitioner and Psychiatric Mental Health Nurse Practitioner

(Semesters in **Blue** include required on-site class sessions)

Semester	Course Ci	redits	On-site Dates
Semester 1	NUR 550 Scientific Underpinnings	3	
	NUR 654 Advanced Health Assessment	3	
	NUR 656 Advanced Pathophysiology	3	
Summer 2024	NUR 570 Health Policy & Finance	3	
May 6-Aug. 23	PMH 650 Assessment & Diagnosis of Psychiatric Disorders Across	3	
	the Lifespan	3	
	Semester Totals:	15	Online Only
	NUR 635 Advanced Pharmacology	3	
Semester 2	NUR 710 Quality Improvement & Evidence Based Practice I	4	
Fall 2024	NUR 720 Organizational Behavior Management & Informatics	4	
Sep. 3-Dec. 20	PMH 660 Psychotherapy Across the Lifespan	3	
	Semester Totals:	14	Online Only
	FNP 710 FNP Practicum I: Primary Care & Prevention (Clinical) (180	2	0 -1
6	clinical clock hours)	3	3 days
Semester 3	FNP 711 FNP Focus I: Primary Care & Prevention (Didactic)	3	
Winter 2025	NUR 730 Health Promotion & Prevention in Populations	3	
Jan. 6-Apr. 25	PMH 682 Psychopharmacology	3	
	Semester Totals:	12	TBD
	FNP 730 FNP Practicum III: Women & Children (Clinical) (180 clinical	0	0.1
	clock hours)	3	3 days
Semester 4	FNP 731 FNP Focus III: Women & Children (Didactic)	3	
Summer 2025	PMH 708 PMHNP Practicum I: Adults & Older Adults (Clinical) (180		
May 5-Aug. 22	clinical clock hours)**	3	
, ,	PMH 709 PMHNP Focus I: Adults & Older Adults (Didactic)	3	
	Semester Totals:	12	TBD
	FNP 720 FNP Practicum II: Adult & Geriatric (Clinical) (180 clinical		
	clock hours)	3	3 days
	FNP 721 FNP Focus II: Adult & Geriatrics (Didactic)	3	
Semester 5	PMH 718 PMHNP Practicum II: Children, Adolescents, Families		
Fall 2025	(Clinical) (180 clinical clock hours)**	3	
Sep. 2-Dec. 19	PMH 719 PMHNP Focus II: Children, Adolescents, Families		
	(Didactic)	3	
	Semester Total:	12	TBD
	NUR 740 Roles, Leadership, & Ethics	3	
	NUR 770 Transition to Practice with Capstone Portfolio	3	
Semester 6	PMH 728 PMHNP Practicum III: Setting & Population Based Care		
Winter 2026 Jan. 5-Apr. 24	(Clinical) (180 clinical clock hours)**	3	
	PMH 729 PMHNP Focus III: Setting & Population Based Care		
	(Didactic)	3	
	Semester Total:	12	Online Only
	MSN-FNP/PMHNP – Total Program Required Credits:	77	,
F	our-year deadline for program completion from start of program is May o		2

^{**}Course includes pre-requisite and/or co-requisite requirement(s). Refer to course description below.

Master of Science in Nursing – Family Nurse Practitioner and Emergency Nurse Practitioner

(Semesters in **Blue** include required on-site class sessions)

Semester	Course	edits	On-site Dates
Semester 1 Summer 2024	NUR 550 Scientific Underpinnings	3	
	NUR 570 Health Policy & Finance	3	
	NUR 654 Advanced Health Assessment	3	
May 6-Aug. 23	NUR 656 Advanced Pathophysiology	3	
	Semester Totals:	12	Online Only
	NUR 635 Advanced Pharmacology	3	
Semester 2 Fall 2024	NUR 710 Quality Improvement & Evidence Based Practice I	4	
Sep. 3-Dec. 20	NUR 720 Organizational Behavior Management & Informatics	4	
Зер. 3-Dec. 20	Semester Totals:	11	Online Only
Sama anton 2	FNP 710 FNP Practicum I: Primary Care & Prevention (Clinical) (180 clinical clock hours)	3	3 days
Semester 3 Winter 2025	FNP 711 FNP Focus I: Primary Care & Prevention (Didactic)	3	
Jan. 6-Apr. 25	NUR 730 Health Promotion & Prevention in Populations	3	
Jan. 6-Apr. 23	NUR 740 Roles, Leadership, & Ethics	3	
	Semester Totals:	12	TBD
	ENP 712 ENP Practicum I (Clinical) (120 clinical clock hours)	2	3 days
Semester 4	ENP 713 ENP Focus I (Didactic)	3	
Summer 2025	FNP 730 FNP Practicum III: Women & Children (Clinical) (180 clinical clock hours)	3	3 days
May 5-Aug. 22	FNP 731 FNP Focus III: Women & Children (Didactic)	3	
	Semester Totals:	11	TBD
	ENP 722 ENP Practicum II (Clinical) (120 clinical clock hours)	2	3 days
6	ENP 723 ENP Focus II (Didactic)	3	
Semester 5 Fall 2025 Sep. 2- Dec. 19	FNP 720 FNP Practicum II: Adult & Geriatric (Clinical) (180 clinical clock hours)	3	3 days
	FNP 721 FNP Focus II: Adult & Geriatrics (Didactic)	3	
	Semester Total:	11	TBD
Semester 6 Winter 2026 Jan. 5-Apr. 24	ENP 732 ENP Practicum III (Clinical) (180 clinical clock hours)	3	3 days
	ENP 733 ENP Focus III (Didactic)	2	
	NUR 770 Transition to Practice with Capstone Portfolio	3	
	Semester Total:	8	TBD
	MSN-FNP/ENP – Total Program Required Credits:	65	
Four-year deadline for program completion from start of program is May 6, 2028.			

^{**}Course includes pre-requisite and/or co-requisite requirement(s). Refer to course description below.

Course Descriptions

MSN Core Courses:

NUR 550 Scientific Underpinnings

(3 credits; Online)

This course explores the evaluation and application of scientific evidence and research to nursing science. Students will demonstrate the ability to correctly evaluate research data based on levels and types of evidence. Students will be able to evaluate clinical practice guidelines using valid and reliable tools to determine which guidelines apply to their specific practice, including cost, availability, and patient preference.

NUR 570 Health Policy & Finance

(3 credits; Online)

This course will explore the principles of healthcare policy and finance for the advanced practice nurse. Healthcare policy includes the impact of politics and legislative advocacy on healthcare and its delivery as it relates to access to care and diversity in populations in the US and globally. The course will also explore the principal ways US healthcare is structured and financed at the national, state, and local levels. Current and emerging issues and principles of business finance related to clinical care delivery will be analyzed using case studies and participative learning experiences. Implications for advanced practice leaders will be explored.

NUR 635 Advanced Pharmacology

(3 credits; Online)

This course is designed to provide the advanced practice nurse with evidence-based knowledge for the safe and appropriate pharmacotherapy in various settings and for diverse populations across the lifespan. Basic and advanced pharmacology principles will be applied to the prescribing and monitoring of agents/drugs utilized in health promotion and the treatment of conditions commonly encountered, including client education and legal and ethical considerations.

NUR 654 Advanced Health Assessment

(3 credits; Online)

The course will focus on advanced physical assessment, communication, and diagnostic reasoning skills for the advanced practice nurse to care for individuals and families across the lifespan. Skills obtained in this course will be used to analyze health and alterations in health for individuals and families and prepare the student for independent practice.

NUR 656 Advanced Pathophysiology

(3 credits; Online)

This course is a system-focused pathophysiology course that includes advanced concepts of functioning as it relates the family nurse practitioner's ability to manage illness across the lifespan. Special attention will be given to advanced concepts that correlate with clinical decisions related to diagnosis and therapeutic management. Genetic, environmental and lifestyle factors will also be included as they relate to the epidemiology of disease.

NUR 710 Quality Improvement & Evidence-Based Practice I (4 credits; Online) This course will focus on theory, methods and tools necessary for advanced practice leaders to facilitate quality improvement (QI) in the healthcare setting. Emphasis on the

role of Evidence-based Practice (EBP) and Evidence-based Management (EBM) in clinical and management decision making within quality improvement programs will be included. Analysis of economic, social and political issues that affect quality in today's healthcare setting will be examined.

NUR 720 Organizational Behavior Management & Informatics (4 credits; Online) Health professionals operate within various formal and informal organizations. In order to develop and support initiatives that improve the nation's health, professionals must utilize a broad set of organizational, leadership, and business skills. This course will focus on concepts from organizational behavior and management that are essentials in meeting such initiatives. This course is also designed as a survey course for the advanced practice nurse to explore major existing and emerging technologies and their potential impact. Systems are addressed that support patient centered, safe, effective, timely, efficient and equitable care. An emphasis is placed on the role that information technology supports these systems and on development and use of technologies in 21st century healthcare. Electronic medical records (EMRs), patient safety systems and web-based patient and professional education are among the topics explored.

NUR 730 Health Promotion & Prevention in Populations (3 credits; Online) This course will direct the student in the examination of published guidelines designed to integrate and institute evidence-based clinical prevention and health services for individuals, aggregates, and populations across the lifespan.

NUR 740 Roles, Leadership, & Ethics

(3 credits: Online)

This course examines principles of leadership and role development of the advanced practice nurse and incorporates ethical decision-making, interprofessional collaboration, and navigating evidence-based system changes. The exploration of leadership models, styles, strategies, and roles will provide a foundation for establishing professional leadership goals. Examining practice regulations; professionalism and ethical practices; and interprofessional collaborations will provide a multi-dimensional view of the role and contributions of the advanced practice nurse to safe, high-quality, and cost-effective healthcare.

NUR 770 Transition to Practice with Capstone Portfolio (3 credits; Online)

This final course in the master's program will address issues associated with entry into

This final course in the master's program will address issues associated with entry into practice, including licensure, certification, credentialing, and contract negotiations. The student will finalize an electronic portfolio of essential assignments from each course taken which will demonstrate completion of the advanced practice requirements, including clinical hours and care across the lifespan.

ENP Courses:

ENP 712 ENP Practicum I (Clinical)

(2 credits; 3 days on-site)

This course is the clinical companion to ENP 713 (Didactic). This clinical practicum will focus on caring for individuals across the lifespan with cardiovascular, pulmonary, infectious disease, immunology, oncology, and integumentary presentations in ambulatory, urgent, and emergent settings. In clinical settings, students will apply knowledge of advanced health assessment, pathophysiology, pharmacotherapeutics, and non-pharmacotherapeutics while considering differential diagnoses. Treatment plans will include genetic, age, gender, and cultural influences, laboratory findings, diagnostic studies, and procedures. Students will demonstrate the ability to collaborate and communicate with patients and the healthcare team, and professionalism in the role of an emergency nurse practitioner. (120 clinical clock hours)

ENP 713 ENP Focus I (Didactic)

(3 credits; Online)

This course is the didactic companion to ENP 712 (Clinical). The course will focus on care of individuals across the lifespan with cardiovascular, pulmonary, infectious disease, immunology, oncology, and integumentary presentations in ambulatory, urgent, and emergent settings. Students will be introduced to development of a differential diagnosis list, decision-making processes, patient management, and patient disposition, all while considering professional, ethical, and legal aspects. Content includes evidence-based guidelines for care, pathophysiology and pharmacology, and genetic, age, gender, and cultural influences.

ENP 722 ENP Practicum II (Clinical)

(2 credits; 3 days on-site)

This course is the clinical companion to ENP 723 (Didactic). This clinical practicum will focus on caring for individuals across the lifespan with gastrointestinal, musculoskeletal, psychiatric, environmental, hematology, toxicology, and traumatic presentations in ambulatory, urgent, and emergent settings. In clinical settings, students will apply knowledge of advanced health assessment, pathophysiology, pharmacotherapeutics, and non-pharmacotherapeutics while considering differential diagnoses. Treatment plans will include genetic, age, gender, and cultural influences, laboratory findings, diagnostic studies, and procedures. Students will demonstrate the ability to collaborate and communicate with patients and the healthcare team, and professionalism in the role of an emergency nurse practitioner. (120 clinical clock hours)

ENP 723 ENP Focus II (Didactic)

(3 credits; Online)

This course is the didactic companion to ENP 722 (Clinical). The course will focus on care of individuals across the lifespan with gastrointestinal, musculoskeletal, psychiatric, environmental, hematology, toxicology, and traumatic presentations in ambulatory, urgent, and emergent settings. Students will be introduced to development of a differential diagnoses list, decision-making processes, patient management, and patient disposition, all while considering professional, ethical, and legal aspects. Content includes evidence-based guidelines for care, pathophysiology and pharmacology, and genetic, age, gender, and cultural influences.

ENP 732 ENP Practicum III (Clinical)

(3 credits; 3 days on-site)

This course is the clinical companion to ENP 733 (Didactic). This clinical practicum will focus on caring for individuals across the lifespan with renal, genitourinary, reproductive, endocrine, neurologic, and head, eye, ear, nose, and throat system presentation in ambulatory, urgent, and emergent settings. In clinical settings, students will apply knowledge of advanced health assessment, pathophysiology, pharmacotherapeutics, and non-pharmacotherapeutics while considering differential diagnoses. Treatment plans will include genetic, age, gender, and cultural influences, laboratory findings, diagnostic studies, and procedures. Students will demonstrate the ability to collaborate and communicate with patients and the healthcare team, and professionalism in the role of an emergency nurse practitioner. (180 clinical clock hours)

ENP 733 ENP Focus III (Didactic)

(2 credits; Online)

This course is the didactic companion to ENP 732 (Clinical). The course will focus on care of individuals across the lifespan with renal, genitourinary, reproductive, endocrine, neurologic, and head, eye, ear, nose, and throat system presentation in ambulatory, urgent, and emergent settings. Students will be introduced to development of a differential diagnose list, decision-making processes, patient management, and patient disposition, all while considering professional, ethical, and legal aspects. Content includes evidence-based guidelines for care, pathophysiology and pharmacology, and genetic, age, gender, and cultural influences.

FNP Courses:

FNP 710 FNP Practicum I: Primary Care & Prevention (Clinical)

(3 credits; 3 days on-site)

This course is the first clinical practicum in a series of three practicum courses in the FNP Program that prepares the student for advanced nursing practice as family nurse practitioners. The three practicum courses should show patient interactions across the lifespan including pediatrics, adult, geriatrics and women's health. Students will further their skill development in the primary care of individuals and families across the lifespan with acute and chronic conditions. Students are guided through the application processes for recognition and certification as a family nurse practitioner. (180 clinical clock hours)

FNP 711 FNP Focus I: Primary Care & Prevention (Didactic) (3 credits; Online) This course is the first clinical didactic in a series of three clinical didactic courses in the FNP Program that prepares the student for advanced nursing practice as family nurse practitioners. The three didactic courses will include lifespan care including pediatrics, adult, geriatrics and women's health. Students will further their skill development in the primary care of individuals and families across the lifespan with acute and chronic conditions. Students are guided through the application processes for recognition and certification as a family nurse practitioner.

FNP 720 FNP Practicum II: Adult & Geriatrics (Clinical) (3 credits; 3 days on-site)

This course is the second of three practicum courses in the FNP Program that prepares the student for advanced nursing practice as family nurse practitioners. The three practicum courses should show patient interactions across the lifespan including pediatrics, adult, geriatrics and women's health. Students will further their skill development in the primary care of individuals and families across the lifespan with acute and chronic conditions. Students are guided through the application processes for recognition and certification as a family nurse practitioner. (180 clinical clock hours)

FNP 721 FNP Focus II: Adult & Geriatrics (Didactic)

(3 credits; Online)

This course is the second clinical didactic in a series of three clinical didactic courses in the FNP Program that prepares the student for advanced nursing practice as family nurse practitioners. The three didactic courses will include lifespan care including pediatrics, adult, geriatrics and women's health. Students will further their skill development in the primary care of individuals and families across the lifespan with acute and chronic conditions. Students are guided through the application processes for recognition and certification as a family nurse practitioner.

FNP 730 FNP Practicum III: Women & Children (Clinical) (3 credits; 3 days on-site) This course is the third practicum course in the FNP Program that prepares students for advanced nursing practice as family nurse practitioners. Students will further their skill development in the primary care of individuals and families across the lifespan with acute and chronic conditions. Students are guided through the application processes for recognition and certification as a family nurse practitioner. (180 clinical clock hours)

FNP 731 FNP Focus III: Women & Children (Didactic)

(3 credits; Online)

This course is the third clinical didactic in a series of three clinical didactic courses in the FNP Program that prepares the student for advanced nursing practice as family nurse practitioners. The three didactic courses will include lifespan care including pediatrics, adult, geriatrics and women's health. Students will further their skill development in the primary care of individuals and families across the lifespan with acute and chronic conditions. Students are guided through the application processes for recognition and certification as a family nurse practitioner.

PMHNP Courses:

PMH 650 Assessment & Diagnosis of Psychiatric Disorders Across the Lifespan

(3 credits; Online)

This course explores the psychiatric assessment and diagnosis of psychiatric disorders. Learning focuses on advanced psychiatric assessment including the history of present illness, psychiatric review of systems, psychiatric history, and mental status exam. Students will also learn about diagnosis, case formulation, and treatment planning. The course explores the diagnostic criteria and codes of psychiatric disorders in the DSM-V.

PMH 660 Psychotherapy Across the Lifespan

(3 credits; Online)

This course explores the theoretical foundations of psychotherapy and strategies to implement evidence-based therapeutic modalities in advanced mental health nursing practice. Learning focuses on a variety of psychotherapeutic modalities including and covers the lifespan.

PMH 682 Psychopharmacology

(3 credits; Online)

In this course, students focus on prescribing and monitoring psychopharmaceutical and alternative therapeutic agents in conditions commonly encountered by the psychiatric / mental health advanced practice nurse. This course focuses on advanced concepts in neuroscience, pharmacogenomics, pharmacodynamics, pharmacokinetics in the integration of evidence-based prescribing, as well as ethical and legal aspects of pharmacotherapeutics.

PMH 708 PMHNP Practicum I: Adults & Older Adults (Clinical)

(3 credits; Online)

This course is the clinical companion to PMH 709 (didactic). In clinical settings, students will knowledge of advanced health assessment. psychopathophysiology, apply psychopharmacotherapeutics, and psychotherapy/therapeutic modalities in the recognition and management of acute and serious mental illness. The population of interest for this course is adult women and men and the older adult (65 plus years of age). Genetic, age, gender, and cultural influences will be considered as differential diagnosis and treatment plans are proposed and implemented. Laboratory findings, diagnostic studies will be integrated into the plan of care. The physical, ethical, and social aspects of providing mental health care to adults and aging adults will be incorporated into the plan of care. (180 clinical clock hours) Prerequisites: PMH 650, PMH 682

PMH 709 PMHNP Focus I: Adults & Older Adults (Didactic) (3 credits; Online)
This course is the didactic companion to PMH 708 (clinical). Students will transfer

knowledge of advanced health assessment, psychopathophysiology, psychopharmacotherapeutics, and psychotherapy/therapeutic modalities to the recognition and management of acute and serious mental illness. The population of interest for this course is adult women and men and the older adult (65 plus years of age). Topics will include the genetic, age, gender, and cultural influences on psychiatric and mental health of older adults, as well as laboratory findings and diagnostic studies. The physical, ethical, and social aspects of providing mental health care to adults and aging adults will be explored.

PMH 718 PMHNP Practicum II: Children, Adolescents, (3 credits; Online) & Families (Clinical)

This course is the clinical companion to PMH 719 (didactic). In clinical settings, students will continue to apply knowledge of advanced health assessment, psychopathophysiology, psychopharmacotherapeutics, and psychotherapy/therapeutic modalities in recognition and management of acute and serious mental illness, and mental health, most often seen in the pediatric and adolescent population aged 0-18 years of age. Differential diagnoses and

treatment plans will include genetic, age, gender, cultural influences and developmental milestones, as well as laboratory findings, and diagnostic studies. Strategies and interventions in education, family support, and facilitated family and group communication specific to mental health will be incorporated into the plan of care. (180 clinical clock hours) Prerequisites: PMH 650, PMH 682, PMH 708

PMH 719 PMHNP Focus II: Children, Adolescents, (3 credits; Online) & Families (Didactic)

This course is the didactic companion to PMH 718 (clinical). Students will continue to apply knowledge of advanced health assessment, psychopathophysiology, psychopharmacotherapeutics, and psychotherapy/therapeutic modalities in recognition and management of acute and serious mental illness, and mental health, most often seen in the pediatric and adolescent population aged 0-18 years of age. Topics will include genetic, age, gender, cultural influences and developmental milestones, as well as laboratory findings, and diagnostic studies. Strategies and interventions in education, family support, and facilitated family and group communication specific to mental health will be included.

PMH 728 PMHNP Practicum III: Setting & Population Based (3 credits; Online) Care (Clinical)

This course is the clinical companion to PMH 729 (didactic). In clinical settings, students will develop and apply knowledge in the recognition & management of acute and serious mental illness to individuals, families, and groups in specific settings and populations. Settings include but are not limited to prisons, addiction and pain clinics, homes, and student health clinics. Populations include but are not limited to the marginalized or underserved, e.g., homeless, immigrant, refugee, and veteran populations. These settings and populations are unique to those experienced in previous clinical courses, giving the students exceptional patient-care experience in interprofessional communication and resource procurement, and a broad range of application of evidence-based practice in the most current and critical of acute and serious mental illness management. (180 clinical clock hours) Prerequisites: PMH 650, PMH 682, PMH 718

PMH 729 PMHNP Focus III: Setting & Population Based Care (3 credits; Online) This course is the didactic companion to PMH 728 (clinical). Students will develop and apply knowledge in the recognition & management of acute and serious mental illness to individuals, families, and groups in specific settings and populations. Settings include but are not limited to prisons, addiction and pain clinics, homes, and student health clinics. Populations include but are not limited to the marginalized or underserved, e.g., homeless, immigrant, refugee, and veteran populations. These settings and populations are unique to those experienced in previous courses, and focus on a broad range of application of evidence-based practice in the most current and critical of acute and serious mental illness management.