

SCHOOL OF NURSING

MASTER OF SCIENCE IN NURSING

The Master of Science in Nursing (MSN) prepares advanced practice nurses who possess the knowledge, skill, attitudes, and values to meet the challenges of the 21st Century Health Care Delivery System in the following areas (1) Family Nurse Practitioner (FNP) and (2) Nurse Educator (NE). The two-year (NE) and two and one-half year (FNP) full-time MSN Program is accredited by the National League for Nursing Accrediting Commission (NLNAC) and the Commission on Collegiate Nursing Education (CCNE). The graduate of the UNCW School of Nursing master's program in nursing will be able to practice in the role for which prepared.

Admission Requirements

Students desiring admission into the graduate program in nursing at UNCW must seek admission to the UNCW Graduate School. Admission to the UNCW Graduate School requires a completed Graduate School application; official transcripts of all college work; official scores on the Graduate Record Examination (GRE) or Miller Analogies Test (MAT) and three letters of recommendation (one each from a former nurse faculty member and a current or former employer, preferred). Standardized test scores more than five years old at the time of application will not be considered. In addition, students who are taking, or have taken, graduate work elsewhere must be in good standing at that institution to be eligible to take graduate work at UNCW. Additional admission requirements include:

1. Current unrestricted North Carolina registered nurse license or registered nurse license from one of the affiliated Compact states.
2. One year professional experience as a baccalaureate prepared registered nurse (FNP option only).
3. Baccalaureate degree in nursing from a nationally accredited program or satisfactory completion of the first year of courses defined in the UNCW-SON RN-MSN Option.
4. Strong academic record with a "B" average or better in basic courses prerequisite to graduate study in nursing.
5. Academic credits in undergraduate nursing research, statistics, leadership, community health, and health assessment
6. Computer competency
7. Six semester hours of graduate level transferred credit may be accepted upon approval.
8. A comprehensive invited interview **may** be requested.
9. Additional items as needed.

Students entering the graduate program must have completed successfully the following undergraduate courses: health and physical assessment, community health, statistics, and nursing research. Applicants must have access to a computer capable of supporting electronic mail, a web browser, a word processing program and multi-media presentations. In addition, applicants must demonstrate ability to use these computer applications.

Applications completed online by March 1 will receive first consideration for the following fall semester admission. Applications completed after March 1 may be reviewed on a space-available basis. Admission decisions are based on several factors, including a strong overall undergraduate academic record and satisfactory scores on either the GRE or MAT; however, other indicators of success may be considered for admission. **Admission decisions will be finalized and students will be notified of admission by May 1.**

Program Objectives:

Upon completion of the Master's curriculum, the new graduate will be able to:

1. Design client-centered care through advanced practice and education with an altruistic concern for the welfare of others while supporting autonomy and respecting human dignity.
2. Demonstrate integrity through accountability and responsibility for clinical decisions and life long learning.
3. Manage quality improvement measures that support legal/ethical standards through the use of evidence-based practice.
4. Impact the health of underserved populations through support and promotion of culturally competent care.
5. Evaluate domestic and global health integrating the knowledge of healthcare delivery systems, healthcare policies, epidemiology, and the environment.
6. Promote the health of clients/patients through education and multidisciplinary management of risk reduction, disease prevention and the management of illness.
7. Demonstrate professional role competence in education and advanced nursing practice.

Degree Requirements

1. A total of forty-six (46) to forty-seven (47) graduate semester hours is required for the family nurse practitioner option or thirty-five (35) to thirty-six (36) graduate semester hours is required for the nurse educator option. No minor is required.
2. All courses required in the program are open only to graduate students.
3. A total of six semester hours of transfer credit may be accepted.
4. With the exception of six approved transfer credits, all graduate study must be completed in residence depending upon the degree option pursued.
5. An MSN student must have a "B" or better in each required course. If a student earns a "C", he/she must repeat the course and must earn a "B" or better to progress. A student will only be allowed to repeat one course. A student must maintain a cumulative GPA of 3.0.
6. The program has no language requirement; however, one graduate language course, Spanish for Health Care Professionals, may be available as an elective.
7. Faculty-supervised research activity consisting of successful completion of NSG 500 Theory and Research for Evidence Based Practice (4 credits) and either a master's research thesis (3 credits) or a master's evidence-based project (2 credits), is required. The master's project emphasizes methods of implementing research findings to solve identified clinical or educational problems that an advanced practice nurse might encounter using appropriate research methods. A scholarly presentation is required to disseminate findings from the research activity.
8. The Oral Comprehensive Examination will be the formal defense of the thesis or research project.
9. Each student must complete an approved course of study within five years of the date of the first registration for graduate study to be eligible for graduation.

Nurse Educator Option**Purpose:**

The Master of Science nurse educator option prepares a professional who uses educational theory in instructional situations. The program is designed to produce a professional with the values, knowledge and skills to prepare nurses for the current and future health care delivery systems. The 35-36 credit hour nurse educator option prepares the graduate for full-time faculty roles in the community college, part-time or non-tenure-track positions in universities, and helps advanced clinicians make the transition to the role of educator.

The two year full-time program includes foundational course work and a faculty-guided nursing education residency. The curriculum core focuses on research, nursing and educational theory, health policy, and advanced practice roles, issues and trends. The educational cognate focuses on design and delivery of nursing curricula, incorporation of information technology into teaching-learning strategies, evaluation of education outcomes, and nursing education pedagogies. The practicum hours include theoretical instruction, clinical instruction and a nurse educator residency. The program is delivered in a nationally accredited school of nursing.

MSN Educator Option
Full-Time Course Sequence
(35-36 Hours)

Fall Year 1			Spring Year 1		
MIT 500	MIT 500 Instructional Systems Design: Theory and Research	(3)	NSG 513	Nursing Education Pedagogies	(3)
NSG 506	Advanced Practice Roles, Issues & Trends	(2)	NSG 500	Theory and Research for Evidence Based Practice	(4)
NSG 504	Healthcare Delivery Systems and Health Policy	(3)	NSGL 516	Nursing Education Practicum: Clinical Instruction	(3)
NSGL 524	Nursing Education Curriculum Design and Instruction	(3)			
		11			10
Fall Year 2			Spring Year 2		
NSG XXX	Elective	(3)			
NSGL 517	Nursing Education Practicum: Theoretical Instruction	(3)	NSG 595	Nursing Education Residency	(3)
NSG 525	Nursing Education Evaluation	(3)	NSG 597/599	Master's Project/Thesis	(1-2)
NSG 597/599	Master's Project/Thesis	(1-2)			(4-5)
		10-11			
				Total Credit Hours	35-36

Total Hours35-36 semester hrs
 Core Courses 9
 Instructional Practicum..... 9
 Educational Cognate 17-18

Family Nurse Practitioner Option

Purpose:

The purpose of the UNCW Master of Science in Nursing-Family Nurse Practitioner (MSN-FNP) option is to prepare an advanced practice generalist who possesses knowledge, skills, and attitudes to provide community focused primary care for culturally diverse families in rural or medically underserved areas. The 46 to 47 credit-hour, primarily online, Family Nurse Practitioner option provides advanced theory and clinical education emphasizing:

- Primary health across the life span for underserved rural or urban populations.
- High quality, cost-effective, unique health care that results in a high level of patient satisfaction.

A graduate of the program will be eligible to take the American Nurses Credentialing Center (ANCC) or American Academy of Nurse Practitioner (AANP) certification exam for Family Nurse Practitioners and seek approval to practice as an FNP in North Carolina or other state of choice. The family nurse practitioner, as a primary care provider, implements community focused health care and education for culturally diverse families in rural and/or medically underserved, as well as urban areas.

FNP Option
Full Time Course Sequence
 Required Course Sequence 46-47 Hours

Fall Year 1			Spring Year 1		
NSG 512	Advanced Pharmacotherapeutics	(3)	NSG 520	Advanced Primary Care of Families: Infants, Children, and Adolescents	(3)
NSG 514	Pathophysiology for Advanced Practice Nurses	(3)	NSGL 520	Clinical Practicum I: Advanced Primary Care of Families: Infants, Children, and Adolescents	(2)
NSG 506	Advanced Practice Roles, Issues & Trends	(2)	NSG 500	Theory and Research for Evidence Based Practice	(4)
NSG 510	Advanced Health Assessment and Diagnostic Reasoning	(3)			
		11			9
Fall Year 2			Spring Year 2		
NSG 503	Families in Rural and Urban Communities	(3)	NSG XXX	Elective	(3)
NSG 504	Healthcare Delivery Systems and Health Policy	(3)	NSG 522	Advanced Primary Care of Families: Adults	(3)
NSG 521	Advanced Primary Care of Families: Women	(3)	NSGL 522	Clinical Practicum III: Advanced Primary Care of Families: Adults	(2)
NSGL 521	Clinical Practicum II: Advanced Primary Care of Families: Women	(2)	NSG 597 or NSG 599	MSN Project/Thesis	(1-2)
		11			9 or 10
Fall Year 3					
NSGL 594	Clinical Practicum IV: Advanced Primary Care of Families: Complex Health Problems Across the Lifespan	(5)			
NSG 597 or NSG 599	MSN Project/Thesis	(1-2)			
		6-7		Total Credit Hours	46-47

Total Hours 46-47 semester hrs.

Core Courses..... 18-19
 Clinical Cognate..... 10
 Functional Cognate 18

POST-MASTER'S CERTIFICATE PROGRAMS

Post-Master's Nurse Educator Option

Purpose:

The purpose of the post-master's certification program is nursing education is to prepare qualified nurse educators in the appropriate use of nursing education theory. The curriculum allows for a balance between the theoretical, evaluative and information technology advances in nursing education with practical aspects of a nurse educator practicum to enhance the advanced practice role.

The post-master's certificate program is designed for:

- Advanced practice nurses who have limited training and knowledge about nursing education principles and theories but deal with educational issues on a regular basis.
- Nursing educators in associate and baccalaureate degree programs who have a master's degree in nursing or other health related areas critical to nursing but no specialized training in nursing education and perceive the need for additional skills.
- Nurses who have earned graduate degrees and perceive the need for nursing education knowledge in their future careers or are simply interested in a deeper understanding of nursing education theory as it relates to their field.

ADMISSION REQUIREMENTS

Students desiring admission into the Post-Master's Nurse Educator Certificate program must seek admission to the UNCW Graduate School. Applicants interested in admission to the certificate program must hold a minimum of a Bachelor of Science in Nursing (BSN) and a master's degree in a health related area critical to nursing from an accredited university or college in the United States or its equivalent from a foreign institution. The applicant must have a strong overall academic record as evidenced on official transcripts, current unrestricted North Carolina registered nurse license or registered nurse license from one of the affiliated compact states, and computer competency.

Applicants who want to be considered for the program must submit to the Graduate School:

1. An online application for graduate admission
2. All official transcripts (undergraduate and graduate)
3. Graduate GPA 3.0 or greater
4. Three letters of recommendation (one each from a former nurse faculty member and current or former employer, preferred)
5. Application fee

Applicants who want to be considered for the program must also submit to the School of Nursing:

1. Demographic data form
2. Writing sample
3. Current CV or Resume

Post-Master's Nurse Educator Certificate Option

Full Time Course Sequence

Required Course Sequence 12 Hours

Fall Year 1		Spring Year 1	
NSG 524 Nursing Education Curriculum Design and Instruction	(3)	NSG 513 Nursing Education Pedagogies	(3)
NSG 525 Nursing Education Evaluation	(3)	NSG 595 Nursing Education Residency	(3)
	6		6

Total Hours.....12 Semester Hours

Post-Master's Family Nurse Practitioner Certificate Program

Purpose

The purpose of the post-master's family nurse practitioner certificate program is to prepare nurses who already possess an earned Master of Science degree in nursing for a career as a Family Nurse Practitioner. The program of study for each student will be determined following a review of prior graduate education. However, all students pursuing the Post-Master's FNP Certificate will complete 25 credit hours (based on individual assessment) with 600 clinical hours. Functional cognate hours must be taken sequentially. Additional coursework may be required if educational assessment reveals the applicant has not had recent coursework in health assessment, advanced pharmacotherapeutics, or advanced pathophysiology. The program of study will be tailored individually for current nurse practitioners who want the FNP certificate. Upon successful completion of the certificate program, graduates are eligible to take the American Nurses Credentialing Center (ANCC) or the American Academy of Nurse Practitioners (AANP) certification exam for Family Nurse Practitioners and seek approval to practice as an FNP in North Carolina or other state of choice.

The post-master's FNP certificate program is designed for:

- Nurses who already hold a master's degree in nursing and wish to practice as a family nurse practitioner.
- Specialty nurse practitioners who wish to provide health promotion, disease prevention, and management of acute and chronic health conditions to individuals across the lifespan.

Admission Requirements

Students desiring admission into the Post-Master's Family Nurse Practitioner Certificate Program must seek admission to the UNCW Graduate School. Applicants interested in admission to the Post Master's certificate program must hold a Master of Science in Nursing degree from an accredited university or college in the United States or its equivalent from a foreign institution. The applicant must have a strong overall academic record as evidenced on official transcripts, current unrestricted North Carolina registered nurse license or registered nurse license from one of the affiliated compact states, computer competency, and previous coursework at the graduate level in advanced health assessment, advanced pharmacotherapeutics, and advanced pharmacology (applicants without these required pre-requisite courses may complete these prior to beginning the clinical sequence of the Post Master's certificate program). Application deadline is March 1 for admission the following fall semester.

Applicants who want to be considered for the program must submit to the graduate school:

1. Online application
2. All official transcripts (undergraduate and graduate)
3. Graduate GPA 3.0 or greater
4. Three letters of recommendation (former nurse faculty member and current/former employer, preferred)
5. Application fee

The following items must be submitted to the School of Nursing:

1. Demographic data form
2. Writing sample
3. Resume or CV
4. Comprehensive interview may be requested

Post-Master's Family Nurse Practitioner Certificate Option
Full Time Course Sequence

Required Course Sequence 25 Hours

Fall Year 1			Spring Year 1		
NSG 506	Advanced Practice Roles, Issues & Trends	(2)	NSG 520	Advanced Primary Care of Families: Infants, Children, and Adolescents	(3)
NSG 503	Families in Rural and Urban Communities	(3)	NSGL 520	Clinical Practicum I: Advanced Primary Care of Families: Infants, Children, and Adolescents	(2)
		5			5
Fall Year 2			Spring Year 2		
NSG 521	Advanced Primary Care of Families: Women	(3)	NSG 522	Advanced Primary Care of Families: Adults	(3)
NSGL 521	Clinical Practicum II: Advanced Primary Care of Families: Women	(2)	NSGL 522	Clinical Practicum III: Advanced Primary Care of Families: Adults	(2)
		5			5
Fall Year 3					
NSGL 594	Clinical Practicum IV: Advanced Primary Care of Families: Complex Health Problems Across the Lifespan	(5)			
		5		Total Credit Hours	25

Part-time Study for MSN Programs

Students may enroll part-time. Each student will work with his/her advisor in designing his/her part-time program of study. Students who are enrolled full-time and find it necessary to change their status to part-time will develop a part-time program of study with their advisor and the graduate coordinator. The program must be completed in five years from initial enrollment into the graduate program. A copy of the suggested program of part-time study can be obtained from the UNCW School of Nursing Website.

RN to MSN option

The RN to MSN option is an alternative pathway for admission to the Master's Degree Program. The RN to MSN option enables qualified registered nurse (RN) students to achieve the baccalaureate degree requirements while pursuing the Master of Science in Nursing (MSN). The family nurse practitioner (FNP) or the nurse educator (NE) option is currently available. Forty hours of placement credit is awarded upon completion of the FNP or NE option; therefore, the RN to MSN option reduces the time ordinarily required to achieve the baccalaureate and the MSN, from approximately four years of full-time study to approximately three years of full-time study. The RN-MSN option must be pursued full-time in order to complete the program of study within the three year timeframe. The Registrar's Office maintains dual enrollment (both RN to BS and RN to MSN) to allow the student to continue the RN-BS option, if he/she is unable to complete the MSN.

The student will be admitted as a non-degree seeking graduate student until qualified for full admission to the MSN degree program. Students must complete the undergraduate and graduate nursing courses required in the first year of the RN to MSN option in one academic year. Enrollment as a non-degree seeking student does not guarantee admission to the graduate nursing program.

Admissions requirements to the RN to MSN option

Applicants seeking admission to the RN to MSN option in nursing must meet the following requirements:

1. An associate degree in nursing or a diploma in nursing
2. A current, unrestricted RN license in North Carolina or one of the Nurse Licensure Compact States
3. One year of professional experience as an RN (prefer 2 year)

4. Completion of the 58 credits in non-nursing undergraduate courses designated for the RN to MSN option with a 3.0 or better grade point average (on a 4 point scale) is required before admission as a non-degree seeking student in the Graduate School is granted. Students seeking admission to the RN-MSN option must have their transcripts reviewed by the SON students services coordinator or the RN-BS coordinator prior to application submission to ensure that all pre-requisite courses are completed prior to admission.
5. Must be admitted to the UNCW Graduate School as a non-degree seeking student
6. Submit to the School of Nursing Office Student Services Office official transcripts (or copies of transcripts) of all college work (undergraduate and graduate). This is in addition to the official transcripts that are required by the Graduate School.
7. Three recommendations by individuals who can comment on the applicant's potential for successfully completing the master's program. (One each from a former nurse faculty member and a current or former employer, preferred.)
8. Current resume or curriculum vitae
9. Applicant must have basic computer skills (at a minimum, ability to use electronic mail, a web browser, multi-media presentations, and word processing – (Microsoft Word preferred) since required undergraduate nursing courses are online.

The School of Nursing accepts applications for the RN to MSN option for fall semester, only. The deadline for application to the RN to MSN option for fall semester is March 1.

Admissions requirements to the Graduate School (degree-seeking) and the School of Nursing Graduate Program

Students enrolled in the RN to MSN option must complete an online application to the UNCW Graduate School and the UNCW School of Nursing MSN Program initially in non-degree-seeking status. Upon successful completion of the first year of the RN to MSN option, the School of Nursing will notify the Graduate School to change the status to degree-seeking if the student has successfully completed all required courses during that first year.

Applicants are required to submit the following to the Graduate School:

1. An online graduate school application for admission to non-degree status
2. Official transcripts of all college work (undergraduate and graduate)
3. Official scores on the Graduate Record Examination (GRE) or Miller Analogies Test (MAT).

In addition, the following required items should be submitted directly to the School of Nursing:

1. Demographic data form
2. A copy of a current, unrestricted Registered Nurse License in North Carolina or a Nurse Licensure Compact State
3. Documentation of two years clinical practice as a registered nurse
4. Current resume or curriculum vitae

Degree Requirements

1. The RN to MSN option requires:
 - a. Fifty-eight designated semester hour credits in undergraduate non-nursing courses
 - b. Sixteen designated semester hour credits in undergraduate nursing courses
 - c. MSN-FNP Option: Forty-three (43) to forty-four (44) semester hour credits in graduate nursing courses and three (3) semester hour credits in a required elective for a total of 46-47 graduate credits.
 - d. NE option: Thirty-two (32) to Thirty-three (33) semester hour credits in graduate nursing courses and three semester hour credits in a required elective for a total of 35-36 graduate credits.
2. All courses required in the program are open only to graduate students.
3. Master of Science in Nursing students must complete all courses with a grade of "B" or higher and maintain an overall "B" (3.0) average. A student ineligible to continue because of poor grades or incongruent core performance standards, based upon special circumstances, may petition the Graduate School for reinstatement. A petition for reinstatement must be accompanied by statements of endorsement or non-endorsement from the coordinator of the master's program and the dean of the School of Nursing. A student so reinstated will be dismissed if, again, an overall "B" average is not maintained, or if a grade below a "B" is earned.
4. Faculty-supervised research activity consisting of successful completion of NSG 500 Theory and Research for Evidence Based Practice (4 credits) and either a master's research thesis (3 credits) or a master's evidence-based project (2 credits), is required. The master's project emphasizes methods of implementing research findings to solve identified clinical or educational problems that an advanced practice nurse might encounter using appropriate research methods. A scholarly presentation is required to disseminate findings from the research activity.
5. Upon completion of required courses in the RN-MSN Option, the student will be awarded 40 semester hours of placement credit for basic nursing education program.
6. The Oral Comprehensive Examination will be the thesis defense or the research project defense.
7. Each student must complete an approved course of study within five years of the date of the first registration for graduate study to be eligible for graduation.

Requirements for the RN to MSN option:**Non-Nursing Undergraduate Courses:**

ENG 101 (3)

ENG 201 (3)

One course from each Basic Studies Categories:

History (3) (Choice)

Foreign Language (3) (Choice)

Literature (3) (Choice)

Philosophy (3) (select from: PAR 101 or 110 or 115 or 205 or 211 or 215)

Fine Arts (3) (Choice)

CHM 101 (4)

BIO 204(4)

BIO 240 (4)

BIO 241 (4)

BIO 246 (4)

MAT (3) 111 or 115

PED 101 (2)

PSY 105 (3)

PSY 223 (3)

SOC (3) 105 or ECN (3) 125 or 221

Statistics (3) 210 or 215 or other acceptable course

Undergraduate non-nursing courses may be completed at UNCW or transferred from community college or other senior university.

Undergraduate Nursing Courses

Undergraduate nursing courses must be completed at UNCW during the first year of the RN to MSN option.

RN-MSN Option
Full Time Course Sequence
 Required Course Sequence --- Hours

First Year - Fall Semester

NSG 250 Health Assessment	(3)
NSG 316 Contemporary Issues in Nursing Practice	(5)
NSG 503 Families in Rural and Urban Counties (FNP only) or	(3)
MIT 500 Instructional Systems Design: Theory and Research (NE only)	
Total Credit Hours	8 -11

First Year - Spring Semester

NSG 332 Community Health	(5)
NSG 415 Research in Nursing	(3)
NSG XXX Nursing Elective (FNP only) or	(3)
NSG 513 Nursing Education Pedagogies (NE only)	
Total Credit Hours	8 -11

The student who successfully completes year-one of the RN-MSN curriculum is encouraged to continue the remaining years as full-time students to achieve the Master's outcomes within the 5 year timeframe. The student who completes the RN-MSN will achieve all of the equivalent academic content and program outcomes required for both the BS and the MSN. Therefore, at the completion of the program of study, 40 semester hours of placement credit will be awarded for the basic nursing program.

Year two through completion of the RN-MSN must be planned with the academic advisor in order to meet the requirements for the FNP or the NE option.

Part-time Program

Students must complete the undergraduate and graduate nursing courses required in the first year of the RN to MSN option in one academic year. Students may enroll in the second and third years of the RN to MSN option (graduate nursing courses) part-time. The program must be completed in five years. Each student will work with his/her advisor in designing his/her part-time program of study. A copy of the suggested program of part-time study can be obtained from the School of Nursing, Student Services Office.

GRADUATE PROGRAM IN NURSING Course Descriptions

NSG 500. Theory and Research for Evidence-Based Practice (4) Prerequisite: Basic statistics course and undergraduate research course. This online seminar course focuses on the linkages between theory, research, and practice. Emphasis is on the recognition and valuing of theory application and advanced principles and methods of research as a central characteristic of advanced nursing practice. Learning focus is directed toward the critical appraisal of scholarly literature as the basis for decision making in advanced practiced nursing.

NSG 503. Families in Rural and Urban Communities (3) This course explores and compares theories and concepts related to diverse families across the life span and underserved communities. Individual, family and community health are examined within the context of diversity and change. Students have independent field experiences in family and community settings.

NSG 504. Healthcare Delivery and Health Policy (3) An online seminar course focusing on social, psychological, cultural, economic, political, legal, and ethical trends and issues which shape health care delivery systems. Advanced nursing practice in primary care is studied relative to inter-professional relationships and leadership in health policy, health care reform, healthcare delivery systems, poverty research, and interdisciplinary health management.

NSG 506. Advanced Practice Roles, Issues, and Trends (2). This course examines issues and trends in the advanced practice role. Topics include advanced practice historical perspectives, professional role development, and practice management.

NSG 510. Advanced Health Assessment and Diagnostic Reasoning (3). Advanced health assessment and diagnostic reasoning focuses on assessment of health status of individuals and families throughout the lifespan addressing cultural and developmental variations. Diagnostic reasoning is emphasized as the decision making process which differentiates normal from abnormal health states.

NSG 512. Advanced Pharmacotherapeutics (3) Advanced pharmacotherapeutics provides the advanced practice nurse a rational basis for pharmacologic management of clients. The principles of pharmacology and the process of pharmacological reasoning for primary care of common acute and chronic illnesses will be presented. The core topics will examine advanced nursing roles in the management of pharmacotherapeutics for clients across the life-span in rural and urban underserved communities.

NSG 513. Teaching Nursing: New Pedagogies for Teaching and Learning (3) An introduction and immersion with new pedagogies for nursing education that are supported by careful selection of higher education research, scholarship, and experiential practices. Instruction in appropriate application of conventional, critical, feminist, phenomenological and post-modern pedagogies to the teaching of nursing knowledge and clinical practice.

NSG 514. Pathophysiology for Advanced Practice Nurses (3) An advanced course in the pathophysiology of human conditions. Emphasis is on selected disease and conditions of various body systems and the adaptation of those systems to disease across the life span.

NSGL 516. Nursing Education Practicum: Clinical Instruction (3) This 180 practicum is an immersion into the principles and theories of clinical instruction. Strategies are designed to address the emerging trends and issues in nursing education for health care delivery. There is instruction and application of informatics, simulation and telehealth which are commonplace in health care education. The primary goal is to utilize diverse strategies to foster clinical reasoning in new graduate nurses.

NSGL 517. Nursing Education Practicum: Theoretical Instruction (3) This 180 hour practicum is an immersion into the principles and theories of instruction in nursing. Strategies are designed to address the emerging trends and issues in didactic nursing education. There is instruction and application of curriculum models for teaching in the live and on-line classroom environments. The primary goal is to utilize diverse strategies to foster critical thinking in new graduate nurses.

NSG 520. Advanced Primary Care of Families: Infants, Children, and Adolescents (3) Prerequisites: NSG 510, 512, 514. Co-requisites NSGL 520. This course focuses on advanced nursing practice specializing in the primary health care of infants, children, and adolescents. The development of analytical skills and ethical clinical decision making as essential components of the advanced practice role are included. The major emphasis is on developing optimum client outcomes that promote cost-effective, quality health care within the context of family and a multicultural society.

NSGL 520. Clinical Practicum I: Advanced Primary Care of Families: Infants, Children, and Adolescents (2) Corequisites: NSG 520. This practicum provides 120 hours of focused, intensive clinical experiences in the care of infants, children, and adolescents for advanced practice nursing students. Students gain increasing skill in providing primary health care to children. Students practice with increasing independence under the supervision of on-site clinical preceptors.

NSG 521. Advanced Primary Care of Families: Women (3) Prerequisites: NSG 510, 512, 514, 520 and NSGL 520. Co-requisite: NSGL 521. This course focuses on advanced nursing practice specializing in the primary health care of women with an emphasis on health issues and problems that affect women disproportionately. The development of analytical skills and ethical clinical decision making as essential components of the advanced practice role are included. The major emphasis is on developing optimum client outcomes that promote cost-effective, quality health care within the context of family and a multicultural society.

NSGL 521. Clinical Practicum II: Advanced Primary Care of Families: Women (2) Corequisite: NSG 521. This practicum provides 120 hours of focused, intensive clinical experiences in the care of women for advanced practice nursing students. Students gain increasing skill in providing primary health care to women. Students practice with increasing independence under the supervision of on-site clinical preceptors.

NSG 522. Advanced Primary Care of Families: Adults (3) Prerequisites: NSG 510, 512, 514, 520 and NSGL 520, 521. Co-requisite NSGL 522. This course focuses on advanced nursing practice specializing in the primary health care of adults. The development of analytical skills and ethical clinical decision making as essential components of the advanced practice role are included. The major emphasis is on developing optimum client outcomes that promote cost-effective, quality health care within the context of family and a multicultural society.

NSGL 522. Clinical Practicum III: Advanced Primary Care of Families: Adults (2) Co-requisite: NSG 522. This practicum provides 120 hours of focused, intensive clinical experiences in the care of adults for advanced practice nursing students. Students gain increasing skill in providing primary health care to adults. Students practice with increasing independence under the supervision of on-site clinical preceptors.

NSG 524. Nursing Education Curriculum Design and Instruction (3) This course provides the essential elements which define and operationalize the process of curriculum development. Students will examine curriculum models from the perspective of education and nursing research. They will analyze factors that influence program development, curriculum design, development, implementation and evaluation.

NSG 525. Nursing Education Evaluation (3) This course provides an overview of evaluation strategies. Participants will develop evaluation skills emphasizing unit, course, and program outcomes. Models and tools for assessing, evaluating and validating learning will be presented. Teaching will be framed as a continuous-improvement process.

NSG 580. Transcultural Health Care (3) Prerequisite: Permission of the instructor. Explores values and belief systems influencing health behaviors of culturally diverse groups from rural and urban settings. Emphasizes social, political and economic forces that influence access to and use of health care resources. Identifies a conceptual basis for assessment, planning, implementation and evaluation of health care for culturally diverse clients. Fosters cultural sensitivity to lifestyles, values, and concepts concerning health and health care.

NSG 581. Spanish for Health Professionals (3) Prerequisite: Permission of the instructor. Emphasizes achieving active command of language spoken in the Hispanic world related to health care. Includes practical communication, current vocabulary and colloquial expressions. Extensive use of audio aids.

NSG 583. Migrant and Farm Worker Health (3) Prerequisite: Permission of the instructor. An examination of health problems prevalent across the life span among Hispanic migrant workers and their families. Focus on cultural values and belief systems that influence health behaviors. Analysis of social, economic, legal and political forces that influence access to and use of health care services. Attention to cultural sensitivity requisite for effective intercultural communication between health care workers and Hispanic migrant workers and their families.

NSG 591. Directed Individual Study (1-3)

NSG 592. Special Topics (1-3)

NSGL 594. Advanced Clinical Practicum (5) Prerequisites: NSG 500, 503, 504, 506, 510 512, 514, 520, 521, 522 and NSGL 520, 521, 522. A 240-hour practicum experience that synthesizes critical thinking and clinical experiences. Clinical competency is developed in assessment, diagnosis, and management of complex health problems across the life-span with the guidance of a preceptor.

NSG 595. Nursing Education Residency (3) Prerequisites or Co-requisites: NSG 513, NSG 524, and NSG 525. This practicum is a faculty guided nursing education practicum for application and synthesis of the nurse educator role in academia or in staff development in health care institutions. Students will assess the need for, design, implement, and evaluate a classroom or clinical instructional module under the direction of a selected nurse faculty mentor.

NSG 597. Master's Project (1-2) Prerequisites: NSG 500, 504, 505, 506. This course is the research project option for completion of the MSN-FNP or MSN-NE program. The project emphasizes utilizing theory and implementing research findings to provide evidence-based care. Students will solve identified clinical or educational problems that an advanced practice nurse might encounter using appropriate research methods. The student plans, initiates, and completes a project that discovers new knowledge for the evidence base of nursing practice. A scholarly written and oral presentation is required to summarize the project of choice.

NSG 599. Thesis (1-3) Prerequisites: NSG 500, 502, 504, 505. Intensive research study of a topic selected by student and approved by a thesis committee. A scholarly oral presentation and defense of thesis is required.