

# College of Nursing

---

## Mission Statement

The faculty of the College of Nursing at Prairie View A&M University embraces the University's mission of excellence in education, research and service. The purpose of the College of Nursing is to prepare beginning professionals as nurse generalists (BSN); and graduate prepared nurses with an area of specialization (MSN), and/or a doctoral prepared (DNP) expert clinical practice scholar, all of whom have foundations for continuing personal, professional and educational growth. Graduates are prepared to practice in a variety of settings and to assume leadership roles as socially responsible and accountable professionals in response to the health needs of a rapidly changing, technologically complex society.

## Philosophy

The philosophy of the Prairie View A&M University College of Nursing reflects the beliefs of the faculty and provides the foundation for the curriculum. While striving to maintain effective teaching and a strong curriculum, the faculty believe their role includes the fostering of academic excellence and intellectual curiosity in students. The faculty believe in educating students of diverse ethnic, academic and socioeconomic backgrounds through professional role-modeling, mentoring relationships and the development of culturally sensitive paradigms for clinical practice. The faculty strive to foster commitment to values believed to be inherent in professional nursing: altruism, human dignity, truth, justice, freedom, equality and esthetics.

The faculty believe that learning is a life-long process which progresses along a continuum from simple recall of information, through comprehension, application, and synthesis of concepts, toward the creative use of new information and technology. Each student brings to the learning environment knowledge, values, attitudes and beliefs. Although the faculty facilitates learning by providing a receptive environment for students to use and expand their body of knowledge, the student must assume responsibility for the interactive learning process, which requires active participation of both the student and faculty.

Health is culturally and individually defined. The faculty believe that health is a dynamic state of integrated functioning/balance and purposeful direction within the internal and external environment to maximize one's potential. The faculty believe that all human beings have a right to health care, including the increasing vulnerable populations who do not have complete access to health care.

In this rapidly changing society, health care delivery must also change to meet changing needs of consumers. The faculty believe that consumers are not merely passive recipients of health care services, but active participants in the decision-making process affecting their health. The faculty espouse a primary health care strategy, which encourages advocacy and partnerships with consumers in systematic efforts to identify and address major health needs. The faculty empower consumers to be self-reliant and competent in managing the health aspects of their lives.

Nursing has a caring and holistic role in the promotion, protection, and restoration of health for culturally diverse individuals, families, aggregates, communities, and society. The nurse in collaboration with clients and other health care providers, functions in a variety of roles and settings to provide effective care based upon a planned, deliberate decision making process. The nursing process serves as the method by which therapeutic interventions and decisions are implemented.

The faculty believe that community service is a vital component of nursing practice. Community service involves providing cultural sensitive primary health care, direct services, and educational information designed to promote and maintain healthy communities in rural and urban settings.

The faculty believe that research provides a foundation for analytical thinking and guides nursing practice. The baccalaureate graduate uses the research process in clinical problem solving and incorporates research findings into practice. Research at the undergraduate level provides a basis for continued study at the graduate level.

Professional nursing education is based upon a general liberal arts education with an emphasis on the behavioral and natural sciences. The ability to process information, problem-solve, make informed decisions and think critically are desired outcomes of nursing education. The professional nurse who can communicate effectively, intervene therapeutically, think critically, and is technologically competent will be uniquely valuable in the present and future health care system.

The outcome of baccalaureate education is to empower graduates to continually develop as contributing members of the nursing profession and of the larger society to practice in a variety of settings, to assume leadership roles in response to the health needs of a rapidly changing, complex society, and to practice nursing within a framework that encompasses legal, ethical, and professional standards. The graduates are prepared for entry into graduate nursing education to further develop their professional roles.

Building upon the broad generalist foundation of baccalaureate education in nursing, the faculty believe that graduate education in nursing consists of an advanced research-based specialized body of knowledge which is required to deliver high quality consumer-focused health care. The advanced practice nurse has specialized knowledge and skills sets in leadership and health care management. Also, there is understanding and appreciation of curriculum theory and development, and the ethical responsibility and accountability for safety, best practices, and competencies as evidenced for effectiveness in teaching and management of health care delivery.

The faculty further believe graduate education in nursing to be the most effective means of preparing nurses to deliver advanced culturally sensitive health care to diverse and vulnerable populations; to advance nursing's research base by linking nursing theory to advanced clinical practice; and

to advocate for continuous improvement in health care through the formulation and implementation of consumer-focused health policy and health legislation.

## Instructional Organization

Program	Degree Offered
Nursing	BSN
Nurse Administration	MSN
Family Nurse Practitioner	MSN
Nurse Education	MSN
Nursing Practice	DNP

## Financial Aid

Financial Aid information may be obtained by visiting the Office of Financial Aid and Scholarships (<https://catalog.pvamu.edu/faid/>).

## Accreditation and Regulatory Agencies

The program is organized to meet and or exceed the requirements of regulatory and other agencies including, but not limited to: The Texas Higher Education Coordinating Board (THECB), the Texas Board of Nursing (BON), the Accreditation Commission for Education in Nursing (ACEN), the Commission on Collegiate Nursing Education (CCNE), and the National Organization of Nurse Practitioner Faculties (NONPF).

### The Texas Higher Education Coordinating Board

1801 Congress Avenue, Suite 12.200  
Austin, TX 78701  
(512) 427-6101

<http://www.thecb.state.tx.us/>

### The Texas Board of Nursing

George H.W. Bush State Office Building  
1801 Congress Avenue, Suite 10.200  
Austin, Texas 78701

Office: (512) 305-7400

<http://www.bon.texas.gov/> (<http://www.bon.texas.gov/>)

### Accreditation Commission for Education in Nursing

3390 Peachtree Road NE, Suite 1400  
Atlanta, GA 30326  
Phone: (404) 975-5000  
Fax: (404) 975-5020

<http://www.acenursing.org> (<https://acenursing.org/about/>)

### Commission on Collegiate Nursing Education

655 K Street, Suite 750  
Washington, DC 20001  
Phone: (202) 887-6791  
Fax: (202) 887-8476

<https://www.aacnursing.org/CCNE> (<https://www.aacnursing.org/CCNE/>)

### National Organization of Nurse Practitioner Faculties

1615 M. Street NW, Suite 270  
Washington, DC 20036  
tel: (202) 289-8044  
fax: (202) 289-8046

<http://www.nonpf.org>

## Licensure as a Registered Nurse

### Disciplinary and Licensure Proceedings

Each nursing student will receive the following documents, regarding licensure eligibility and disciplinary rules for registered professional nurses:

- A. 217.11 Standards of Nursing Practice
  - 217.12 Unprofessional Conduct
  - 301.161 BON Authority to Establish Criminal Investigation
  - 301.252 License Application
  - 301.2511 Criminal History Record for License Applicants
  - Texas Board of Nursing, Nurse Practice Act. Amended September 2007.
- B. Declaratory Order Petition Request Form from the College of Nursing
  - Student Conduct Code and Handbook or from Texas Board of Nursing website: [www.bon.state.tx.us](http://www.bon.state.tx.us) (<http://www.bon.state.tx.us/>)

## Purpose and Goals

The purpose of the Baccalaureate Nursing Program is to prepare students for beginning professional practice as nurse generalists. Graduates are educated to meet community and state needs and assume leadership roles in the delivery of health care. As nurse generalists, graduates are prepared to assume beginning positions in any area of nursing practice and have the academic foundation for advanced study in nursing or related areas.

## Core Performance Standards

The Prairie View A&M University College of Nursing has adopted the core performance standards associated with the Southern Regional Education Board (SREB), Council on Collegiate Nursing Education (SCCEN), 2014 *Common Core State Standards; Americans with Disabilities Act (ADA)*; Title IX of the *Education Amendment Act 1972*; American Nurses Association, *Code of Ethics for Nurses*, 2008; American Association of Colleges of Nursing (AACN), *Essentials of Baccalaureate Education for Professional Nursing Practice*, 2008, 2021; *The Essentials of Master's Education in Nursing; The Essentials of Doctoral Education for Advanced Nursing Practice*; 2006; Texas Board of Nursing *Differentiated Essential Competencies (DECs)*, 2010, 2021; and the *Standards for Advanced Practice in Nursing Education*; the National Organization of Nurse Practitioner Faculties, (NONPF), *Nurse Practitioner Core Competencies*, 2012, and the *Quality and Safety Education for Nurses (QSEN) - Pre-licensure and Graduates Knowledge, Skills, and Attitudes*, 2010; and Master's Level, 2012.

## Baccalaureate Nursing Program

### Pre-Nursing Major (Lower Division) Baccalaureate Nursing Program

#### Admission Requirements Baccalaureate Nursing Program

A student seeking to declare a major in nursing must be admitted to the University through the Office of Admissions in accordance with the defined criteria for admission as outlined in the Admissions Information and Requirements ([https://catalog.pvamu.edu/admissionsinformationandrequirements/undergraduate\\_information/](https://catalog.pvamu.edu/admissionsinformationandrequirements/undergraduate_information/)) section in the Prairie View A&M University Undergraduate Catalog . An acceptance letter for enrollment in the University does not guarantee a student's acceptance and enrollment in the pre-nursing (lower division) or nursing program (upper division, clinical studies). Admission into the upper division clinical studies is a selective process.

- **Preferred Admission Requirements**
  - High School GPA: 3.0 minimum
  - High School Mathematics: 4 years (must include Algebra I, II, and Geometry)
  - High School Science: 4 years (must include Biology, Chemistry, and Physics)

Any courses taken for dual credit, advance placement, or to satisfy college requirements will be applied appropriately. Applicants are advised to notify the PVAMU Office of Admissions to validate the transfer of pre-college and advanced placement credits.

## First Time, Freshman and Transfer Students

First time college students must satisfy the requirements for unconditional admission to pre-nursing major. Students who have completed satisfactorily less than two academic semesters are required to register through the University College (PVAMU Main Campus), which includes academic advising and other ongoing activities to support the student's success as a pre-nursing major. After the completion of two academic semesters (freshman year of study), students are transferred to the Office of Pre-Nursing Advising (PVAMU Main Campus) for guidance in enrollment management and completion of the lower division.

Transfer students must submit an official transcript(s) of all previous college course work and grades to the Office of Pre-Nursing Advising and meet with a nursing advisor for transcript evaluation and eligibility for placement. Transfer students who have completed 45 or more credit hours of the lower division and plan to complete the remaining lower division requirements at another educational institution(s) must receive approval through the College of Nursing Office of Admissions and Student Services, Houston Center.

## Pre-Nursing Program Lower Division - Other Applicants

Admission to the Pre-Nursing Program (lower division) may be considered when the applicant satisfies the undergraduate admission requirements of the University and the College of Nursing as a freshman, sophomore or transfer student. In addition, students seeking admission as a pre-nursing major must also meet the following criteria:

- Complete the pre-nursing (lower division) 60 required credit hours with a minimum 3.0 overall cumulative grade-point-average (GPA) and a,
- A minimum 3.0 GPA in support courses in the following areas: microbiology, anatomy and physiology, chemistry, sociology, psychology, nutrition, human development life span and statistics.

## Pre-Nursing Program (Lower Division) Progression Requirements

The pre-nursing (lower division) program is designed to be completed in four academic semesters of full-time study. Students who have not completed the required pre-nursing (lower division) coursework totaling the 60 semester credit hours; satisfied the required grade point average (3.0 cumulative; 3.0 support area), and demonstrated satisfactory performance on the nursing entrance examination will be allowed one additional semester of study to meet the pre-nursing program requirements. Failure to meet the above requirements after one additional semester will result in the student's ineligibility to continue as a pre-nursing major. It is advised that pre-nursing majors do not select a minor or a second major of study.

## Withdrawal Policy for Pre-Nursing Program (Lower Division)

A student is allowed only two (2) withdrawals (W) from pre-nursing support courses. For example, a withdrawal from one course twice constitutes two (2) withdrawals; or withdrawal from two different courses constitutes two (2) withdrawals. A third withdrawal from any support course(s) will result in ineligibility to continue as a pre-nursing major.

A student who withdraws voluntarily from the pre-nursing major and the university in good academic standing is eligible for readmission as a pre-nursing (lower division) major, and is subject to the program requirements as listed in the latest edition of the PVAMU Undergraduate Catalog.

## Change of Major

Students desiring to change their major to pre-nursing must meet with an academic advisor in the University College or the Office of Pre-Nursing Advising to complete a Change of Major Form, which can be found in PantherTracks, prior to the early registration period. Likewise, the same procedure applies to a pre-nursing major seeking a change in academic study.

## Pre-Nursing Major (Upper Division Clinical Studies ) Baccalaureate Nursing Program

Applications for admission to the Baccalaureate Nursing Program (clinical studies upper division) are received in the spring and fall semesters to the Prairie View A&M University, Office of Admission and Student Services (Houston, transfer students) and Pre-Nursing Advising and Office of Admissions. Students must be fully admitted to the university before being considered for acceptance in the College of Nursing. Admission is competitive and on space availability. Deadlines for applications are March 1st for fall admission and September 1st for spring admission.

The College of Nursing, Houston Center is the primary site for the baccalaureate nursing program. Also, the College offers the baccalaureate program through distance education at the Northwest Houston Center and Prairie View A&M University (main campus, Prairie View, Texas). Only students accepted in the LVN-BSN and RN-BSN programs may enroll at the designated distance education locations.

## Admission Requirements (Clinical Studies Upper Division)

Admission to the clinical studies (upper division) may be considered when the applicant satisfies the undergraduate admission requirements of the University and the College of Nursing as Prairie View A&M University pre-nursing major or as a transfer student.

Students seeking admission to clinical studies must meet the following criteria:

- Complete the pre-nursing major (lower division) with a minimum 3.0 overall cumulative grade-point-average (GPA) and a minimum 3.0 GPA in support courses in the following areas: microbiology, anatomy and physiology, chemistry, psychology, nutrition, human development life span and statistics.
- Completion of all natural science courses within the last 5 years of admission with a minimum grade of "C": anatomy and physiology, microbiology, and chemistry; and completion of all support courses within 10 years of admission: psychology, nutrition, human development life span, and statistics.
- The validation of dated credits and courses requiring updating is made upon receipt of a completed application to the College of Nursing.

- All lower division (core and support courses) classified as pre-nursing and the natural science courses may not be repeated more than once to achieve a passing grade of "C". Also, no more than two pre-nursing lower division courses may be repeated.
- Satisfactory performance on a faculty selected pre-nursing admission examination, which may not be taken more than two times.

## Admission Procedures for Acceptance to Upper Division Clinical Studies

1. Submission of an application to the University through the Office of Undergraduate Admissions in accordance with the defined criteria for admissions as outlined in the Prairie View A&M University Undergraduate Catalog and the College of Nursing Office of Admissions and Student Services. An acceptance letter for enrollment in the University does not guarantee a student's acceptance to the College of Nursing and enrollment in the baccalaureate nursing program clinical studies (upper division).
2. Submission of documentation of having met the following health requirements:
  - Completed physical examination (must be repeated annually for continued enrollment in the nursing program)
  - Negative Tuberculin (TB) Mantoux skin test or negative chest x-ray (repeated annually)
  - Hepatitis B: Series of three immunizations OR titer (blood test) demonstrating immunity
  - Hepatitis C: Blood test for antibody OR Hepatitis panel OR Hepatitis C titer
  - MMR: Titer required (history of diseases: measles, mumps or rubella, or documentation of vaccinations not acceptable)
  - Varicella: Titer required (History of chicken pox not acceptable)
  - Meningococcal Vaccine (for students age 29 and under)
  - TDAP immunization
  - Flu shot (immunization between second week of August 1st and September 1; repeated annually)
3. Submission of a current CPR certification only by the American Heart Association (Healthcare Provider Course).
4. Negative criminal background check (TXBON) and drug screening test by a designated approved agency of the College of Nursing. Students may be subjected to additional criminal background check and drug screening to satisfy continuing enrollment in the nursing program.
5. Acquisition of the student professional liability insurance coverage by a designated approved agency of the University.
6. Submission of a current health insurance card.

**Note:** Original lab work test results for blood tests and / titers must be submitted; dates and results of titers only is not accepted. The following documentation is required:

Verification of the applicant's decision to accept the offer of admission to the nursing program must be received within two weeks from the date of offer for admission. Final admission decisions are contingent upon receipt of the completed application package; which includes a nursing processing fee and space availability. Applicants not admitted may reapply at the next admission cycle.

Any student applying for transfer of courses from another baccalaureate nursing program must fulfill all requirements for admission to the University and the College of Nursing. Only nursing courses from a nationally accredited baccalaureate program may be considered for possible transfer credit and the student must be in good standing in the previous nursing program attended. Pass/Fail courses are not accepted. Program placement is determined on an individual basis by the College of Nursing.

## Academic Progression (Clinical Studies Upper Division)

To remain in good academic standing in clinical studies, a minimum grade of "C" must be achieved in all nursing studies courses. A minimum 2.50 cumulative grade-point-average must be maintained for good standing in the nursing program. The grading scale for clinical studies is as follows:

Grade	Meaning	Score Range	Grade Values
A	=	90-100	
B	=	81-89	
C	=	75-80	
D	=	65-74	
F	=	below 65	

Satisfactory performance on a written medication proficiency examination given every semester (including summer sessions) must be achieved for eligibility for enrollment in clinical courses. Also, students must perform satisfactorily on semester standardized nursing achievement tests.

## Good Academic Standing (Clinical Studies Upper Division)

- Achieve a grade of "C" (minimum 75%) in all nursing courses
- Achieve satisfactory performance on semester medication proficiency examination with a minimum score of ninety-four per cent (94%)
- Achieve satisfactory performance on standardized exams
- Demonstrate professional and academic integrity

## Withdrawal Policy for Clinical Studies (Upper Division)

Students are allowed only two (2) withdrawals (W) from required nursing courses. A student may withdraw from the same course only once and/or may withdraw from two different courses constituting two (2) withdrawals. Withdrawal from a course that is a companion to a co-requisite course will constitute one withdrawal if the grade is passing in one of the co-requisite courses. A third withdrawal from any one or more required courses will result in dismissal from the nursing program. A student who withdraws voluntarily from clinical studies and is in good standing may be considered for readmission to the College of Nursing on an individual basis.

## Academic Probation in Clinical Studies (Upper Division)

Students in upper division clinical studies who fail to meet one or more of the requirements for good academic standing will be placed on academic probation in the College of Nursing:

- Failure in a nursing course
- Withdrawal from two (2) nursing courses
- Code of Conduct unbecoming to a student
- Academic misconduct

Students will receive notification of academic probation status through written communication, and copies will be sent to the students' academic advisors.

Students are allowed one failure and one opportunity to retake one nursing course only.

## Academic Misconduct

A student may be suspended or dismissed from clinical studies upper division because of academic misconduct for any of the following reasons, but not limited to:

- Acts of dishonesty
- Clinical practice performance beyond the role expectations of a student nurse
- Falsification of credentials; plagiarism
- Lack of professional integrity and conduct

## Suspension/Dismissal from the College of Nursing

A student will be suspended and/or dismissed from the College of Nursing for any of the following reasons, but not limited to:

- Failure in a second nursing course
- Failure to achieve a minimum grade of "C" after repeating a required nursing course
- Failure to achieve satisfactory performance on the College Comprehensive Examination
- Third withdrawal from nursing courses
- Unsafe clinical practice performance
- Falsification of records in clinical performance
- Code of Conduct unbecoming to a student as described in the College of Nursing Undergraduate Student Handbook and the Code of Student Conduct and Handbook.

Academic dismissal becomes effective in the semester of the infraction of the policy or immediately following the semester.

## Comprehensive Examination

Students enrolled in the Generic-BSN and the LVN-BSN Programs are required to take the College Comprehensive Examination in the final semester of the nursing program of study. Students must achieve a passing score on the examination as defined by the College of Nursing. Below are the steps relating to the comprehensive examination:

1. Students enrolled in NURS 4340, *Nursing Process Seminar*, are administered the Comprehensive Examination.
2. Students have two (2) opportunities to take the Comprehensive Examination during the semester.
3. Students must achieve a standard score on the Comprehensive Examination as defined by the College of Nursing, which accounts for a percentage of the grade in NURS 4340.
4. Students must achieve an overall passing grade of "C" (75%) to pass NURS 4340.

### **Note:**

1. Students who do not earn an overall passing grade of "C" (75%) in NURS 4340 and do not have a previous failure in a nursing course, are eligible to retake NURS 4340 (register and enroll) immediately in the subsequent semester, fall or spring (excluding summer session).



2. Students who do not earn an overall passing grade of "C" (75%) in NURS 4340 and have a previous failure in a nursing course, are not eligible to continue enrollment and will be dismissed from the College of Nursing.

## Readmission to the College of Nursing

1. A student in good standing who is not enrolled in the College of Nursing must apply for readmission to the University and to the College of Nursing the subsequent semester. Placement of enrollment within the upper division clinical studies of the nursing major is determined on an individual basis and space availability.
2. A student who has been dismissed from the College of Nursing may be considered for readmission to the nursing program two years after the date of dismissal. Eligibility for consideration of readmission is determined by the current program standards.
3. If readmission is granted, failure to meet the requirements for good academic standing in any semester and specifically, failure in one or more nursing courses will result in dismissal from the program and ineligibility for readmission in the future.

## Graduation Requirements

The College of Nursing adheres to all general requirements and procedures of the University for satisfying the criteria for graduation. In addition, students are eligible to apply for graduation when the following conditions are met:

- Completion of the required semester credit hours
- Completion of the residency requirement of a minimum 64 semester hours of credit (upper division clinical studies) toward the BSN Degree earned at Prairie View A&M University. Achievement of a minimum 2.50 GPA
- Completion of all clinical studies upper division courses within five years of the initial admission date
- Satisfactory performance on comprehensive examinations selected, designed and score determined by the College of Nursing

## Application for Graduation

The College of Nursing adheres to all general requirements and procedures of the University for satisfying the criteria for graduation. In addition, students are eligible to apply for graduation when the following conditions are met:

- Completion of the required semester credit hours
- Achievement of a minimum 2.50 cumulative GPA
- Completion of all clinical studies upper division courses within five years of the initial admission date
- Satisfactory performance on comprehensive examinations selected by the College of Nursing (generic/basic and LVN-BSN students only)

## Student Nursing Organizations

**National Student Nurses Association (NSNA).** Membership is opened to pre-clinical (lower division) and nursing majors (upper division). The chapter is a member of the Texas Student Nurses Association and the National Student Nurses Association. The Prairie View A&M University Chapter of the Texas Student Nurses Association affords opportunities to meet other student nurses in Texas and the nation, promotes interschool affairs, interests and awareness of professional nursing organizations, and prepares students for participation in these organizations and future leadership roles.

**Chi Eta Phi Sorority.** Upper Division, clinical studies student nurses may apply for membership in Zeta Chi Beta Chapter of Chi Eta Phi Sorority. The principal goal of the sorority is to promote scholarship, leadership, and the delivery of health care through participation in civic, community, and health-related activities.

**Sigma Theta Tau, International Honor Society.** Eta Delta is the chartered Prairie View A&M University chapter of Sigma Theta Tau International Honor Society for Nursing. The honor society recognizes superior achievement, leadership, innovation, and professional standards. Membership is by invitation, upper division clinical studies.

**American Red Cross.** Membership is open to all students enrolled in upper division clinical studies and serves as an extension of the Houston Chapter of the American Red Cross. The chapter provides volunteer nursing and health service to the College of Nursing, university, and the community-at-large; provides an auxiliary source of learning for student nurses; and promotes professional development and commitment to community service.

**The American Assembly for Men In Nursing (AAMN).** Membership is open to the male student nurses enrolled in the College of Nursing upper division clinical studies. The purpose of AAMN is to provide a framework for nurses as a group to meet, discuss, and influence factors which affect men as nurses.

**Prairie View A&M International Student Nursing Organization (PVISNO).** Membership is opened to all students enrolled in the College of Nursing upper division clinical studies. The organization promotes peer mentoring and community service while enhancing understanding and appreciation of other cultures. Members of this organization must also be a member of NSNA.

Nursing is a fulfilling, flexible, and diverse profession with over 100 areas of specialization and 180 available credentials. The profession of nursing is constantly evolving and highly specialized that encompasses health promotion, health prevention, and the care of individuals, families, communities, and population in a variety of health care, home, and community settings. The unique function of nurses ranges broadly from activities that contribute to

the health, recovery, or dignified death to the development of policy, research, advocacy, and education. Nursing remains one of the most respected, flexible, and fulfilling careers with opportunities for growth and a variety of options.

## Post-Master's Certificates in the College of Nursing

A Post-Masters Certificate is offered for all degree options: Family Nurse Practitioner, Nurse Administration, and Nurse Education. The Post-Masters Certificate is designed for nurses who have a master's degree in nursing and desire to complete a course of study leading to a national certification and/or program specialty (see each degree option for specific courses).

### Admission criteria:

1. A master's degree in nursing from an ACEN or CCNE accredited program
2. Official transcripts covering all periods of enrollment in institutions of higher education.
3. Current unencumbered licensure as a registered nurse in the State of Texas or application for licensure in progress.
4. A minimum cumulative GPA of 3.0 (B average) in all prior graduate course work.
5. Three (3) satisfactory professional nursing /academic letters of recommendation. One of which must be from a nursing faculty.
6. A current resume or curriculum vita.
7. Official documentation of a negative criminal background check and a drug screening test upon request.
8. An interview is required of qualified applicants.

Applicants who are certified Nurse Practitioners seeking a Post-Master's Certificate as a Family Nurse Practitioner will be considered on an individual basis. In addition the applicant must meet the following criteria:

1. Must be recognized as a Nurse Practitioner in the State of Texas.
2. Submit proof of employment as a Nurse Practitioner.

Students must consult with their faculty advisor to ensure the courses for the certificate meet the requirements of the declared degree program. If the courses do not apply to the declared degree plan, the courses for the certificate will not qualify for federal aid under CPoS requirements.

## Post-Master's Certificate - Family Nurse Practitioner Requirements

### Advanced Practice Core Courses <sup>1</sup>

NURS 5204	Role Theory and Ethics in Advanced Practice Nursing	2
NURS 5316	Advanced Pathophysiology for Advance Practice Nursing	3
NURS 5317	Advanced Pharmacology for Advance Practice Nursing	3
NURS 5326	Advanced Health Assessment and Diagnostic Reasoning for Advanced Practice Nursing	3

### Nurse Practitioner Specialty Courses

NURS 5376	Financial Management in Advanced Nursing Practice	3
NURS 5524	Primary Health Care for the Adult and Elderly with Practicum	5
NURS 5621	Primary Health Care for the Childbearing/Childrearing Family with Practicum	6
NURS 5725	Management of Complex Health Problems	7

**Total Hours** **32**

<sup>1</sup> Advanced Practice Courses must be taken if not completed within the past 5 years. Transfer credits may be accepted for the Advanced Practice Courses. Nurses that are recognized as Advanced Practice Nurses are required to take the Nurse Practitioner Specialty Courses (21 SCH).

## Post-Master's Certificate - Nurse Administration Requirements

### Nurse Administration Courses

NURS 5340	ADM I-Organizational Theory	3
NURS 5341	ADM II-Healthcare Management	3
NURS 5342	ADM III-Healthcare Economics and Financial Management	3
NURS 5344	ADM IV - Nurse Administration Practicum	3

**Graduate Business Courses or Health Informatics Electives** **9**

**Total Hours** **21**



## Post-Master's Certificate - Nurse Education Requirements

### MSN Clinical Core Courses <sup>1</sup>

NURS 5302	Advanced Pharmacology	3
NURS 5304	Advanced Pathophysiology	3
NURS 5324	Advanced Health Assessment	3

### Nurse Education Courses

NURS 5330	Program and Curriculum Design	3
NURS 5331	Instructional Methods and Strategies	3
NURS 5332	Evaluation in Nursing Education	3
NURS 5333	Nursing Education Role Practicum I: Classroom Instruction	3
NURS 5335	Nursing Education Role Practicum II: Clinical Instruction	3

<b>Total Hours</b>		<b>24</b>
--------------------	--	-----------

<sup>1</sup> MSN Clinical Core Courses must be taken if not completed within the past 5 years. Transfer credits may be accepted for the Advanced Practice Courses.

## Courses

### ***NURS 3101 Seminar I-Intro To Prof Prac: 1 semester hour.***

This course partially fulfills the requirements of a clinical internship program. It is designed to introduce students to professional practice. This is a collaborative work-study-scholarship program with a hospital agency and the College of Nursing.

### ***NURS 3210 Tools For Success: 2 semester hours.***

This course introduces the student to nursing as a profession. Learners explore historical perspectives, educational pathways and practice roles in nursing. Students will review major concepts which build on prerequisite coursework and develop skills to promote success in nursing.

Prerequisites: (HIST 1301 or HIST 1313) and (HIST 1302 or HIST 1323) and (SOCG 1301 or SOCG 1013).

### ***NURS 3300 Introduction to Pharmacology: 3 semester hours.***

This course discusses basic concepts of pharmacology with emphasis on nursing implications.

Prerequisites: (NURS 3416 or NURS 3164) and (NURS 3326 or NURS 3263) and (MATH 1314 or MATH 1113).

### ***NURS 3301 Individual Health Assessment: 3 semester hours.***

This course introduces basic components and techniques of the health assessment within the framework of the nursing process. It focuses on data collection regarding the individual's adaptation to internal and external factors within the environment. Emphasis is placed on the individual with high level wellness throughout the lifespan. Laboratory experiences include the application of health assessment skills.

Prerequisites: (BIOL 1307 or BIOL 1073) and (CHEM 1306 or CHEM 1053) and (CHEM 1106 or CHEM 1051).

### ***NURS 3302 Basic Pathophysiology: 3 semester hours.***

This course explores the basic principles and concepts of human disease processes. Normal, compensatory, and pathological mechanisms related to physiological functioning of the individual in health and illness are discussed.

Prerequisites: (BIOL 1307 or BIOL 1073) and (CHEM 1306 or CHEM 1053) and (CHEM 1106 or CHEM 1051).

### ***NURS 3326 Basic Concepts of Nursing Practicum: 3 semester hours.***

This clinical practicum provides an opportunity for the application of concepts and principles basic to nursing practice. Experiences are provided in a variety of agencies for the utilization of the nursing process in caring for individuals with health promotion needs and minor to moderate health alterations.

Prerequisites: (BIOL 2401 or BIOL 1054) and (BIOL 2402 or BIOL 1064) and (BIOL 1307 or BIOL 1073) and (CHEM 1306 or CHEM 1053) and (CHEM 1106 or CHEM 1051).

Co-requisites: NURS 3301, NURS 3302, NURS 3416.

### ***NURS 3327 Adult Health Nursing I Practicum: 3 semester hours.***

This clinical practicum course provides an opportunity for students to use the nursing process to provide care for clients with acute and chronic health alterations. Clinical experiences are provided in a variety of acute care settings.

Prerequisites: (NURS 3416 or NURS 3164) and (NURS 3326 or NURS 3263).

Co-requisites: NURS 3300, NURS 3417.

### ***NURS 3332 Health Disparities: 3 semester hours.***

This course will provide students with a comprehensive understanding of health disparities, including investigative approaches as well as strategies to address health disparities in minority and medically underserved populations.

***NURS 3335 Camp Nursing: Care of Special Populations: 3 semester hours.***

This course is designed to allow the undergraduate the opportunity to work with children who have asthma in an environment that emphasizes the wellness aspect of their health problem. The focus will be on the long term side effects, both emotional and physical effects of asthma and how to use the summer camp as an arena to increase education and self-esteem of the child. The clinical learning experiences take place in a camp setting for children with asthma.

Prerequisites: (NURS 3417 or NURS 3174) and (NURS 3300 or NURS 3003).

***NURS 3337 Environmental Health Nursing: 3 semester hours.***

This course discusses concepts related to the environment and its role in health and in professional nursing. For all nursing students.

***NURS 3338 Nurs w/o Borders:Global Health: 3 semester hours.***

This is a lecture/lab course that focuses on a holistic approach to nursing care of families and cultural groups. Emphasis is placed on the nurse's role in health promotion, health maintenance and illness prevention in families from cultures in a national and international setting. Environmental influences on the family are explored.

Prerequisites: NURS 3300 or NURS 3003.

***NURS 3339 Academic Strategies for Nursing Students Success: 3 semester hours.***

This course is designed to provide nursing students with evidence-based study strategies to empower the learner for application and mastery of complex concepts for successful management and progression in the nursing major.

***NURS 3341 Dosage Calculations Tools: 3 semester hours.***

This course focuses on providing the student additional mathematical skills needed to successfully pass the dosage calculations examinations given with each clinical practicum course in the nursing program. The course includes face to face interactions with the faculty facilitator, in-class math computations, and implementation of critical thinking and test-taking skills needed to perform math calculations and successfully pass dosage calculations exams.

***NURS 3416 Basic Concepts of Nursing: 4 semester hours.***

This theory course introduces basic concepts utilized in health promotion and minor health alterations. Emphasis is placed on identifying basic human needs and understanding principles guiding nursing practice.

Prerequisites: (BIOL 1307 or BIOL 1073) and (BIOL 2401 or BIOL 1054) and (BIOL 2402 or BIOL 1064) and (HUSC 1322 or HUSC 1343).

***NURS 3417 Adult Health Nursing I: 4 semester hours.***

This theory course focuses on the nursing care of adult clients experiencing moderate to major alterations from health. Nursing care of clients with acute and chronic health alterations is explored.

Prerequisites: (NURS 3300 (may be taken concurrently) or NURS 3003 (may be taken concurrently)) and (NURS 3302 (may be taken concurrently) or NURS 3023 (may be taken concurrently)) and (NURS 3416 or NURS 3164) and (NURS 3326 or NURS 3263) and (NURS 3301 or NURS 3013).

Co-requisite: NURS 3327.

***NURS 3428 Family Health Nursing Practicum: 4 semester hours.***

This clinical practicum provides an opportunity for the student to apply concepts and principles of family health nursing in a variety of health care settings. Implementation of care for childbearing and childrearing families occur within the framework of this course.

Prerequisites: (NURS 3417 or NURS 3174) and (NURS 3300 or NURS 3003) and (NURS 3327 or NURS 3273).

Co-requisites: NURS 3518, NURS 4301.

***NURS 3500 Transition to Professional Nursing: 5 semester hours.***

Designed for the LVN to BSN student to explore the context of professional nursing including critical thinking and evidence based nursing practice. Course content and clinical activities focus on professional roles, values and responsibilities for nursing practice in a dynamic, culturally diverse care environment. Clinical application will focus on care of adults with a variety of health alterations.

Prerequisites: BIOL 2401 or BIOL 1054 and (BIOL 2402 or BIOL 1065).

***NURS 3518 Family Health Nursing: 5 semester hours.***

This course focuses on the provision of family centered child care. Emphasis is placed on the nursing management of children and their families in health promotion and adaptation to illness.

Prerequisites: (NURS 3417 or NURS 3174) and (NURS 3327 or NURS 3273).

Co-requisite: NURS 3428.

***NURS 4203 Trends and Issues in Professional Nursing: 2 semester hours.***

This course explores legal and ethical issues using a decision making framework to guide the practice of nursing. Professional nursing employment opportunities and development of a professional portfolio will also be included.

Prerequisites: NURS 4173 or NURS 4317.

***NURS 4226 Mental Health Nursing Practicum: 2 semester hours.***

This clinical practicum course focuses on the application of the nursing process when providing health, promotion, protection, and restoration care for culturally diverse individuals, groups and families at varying levels of risk for psychological impairment in a variety of clinical settings.

Prerequisites: (NURS 3518 or NURS 3185) and (NURS 3428 or NURS 3284).

Co-requisite: NURS 4316.

***NURS 4227 Community Health Nursing Practicum: 2 semester hours.***

This clinical practicum provides the student an opportunity to synthesize the nursing process with public health concepts in the nursing care of individuals, families, groups and communities with a focus on preventive nursing care.

Prerequisites: (NURS 4318 or NURS 4183) and (NURS 4316 or NURS 4163) and (NURS 4226 or NURS 4262) and (NURS 4228 or NURS 4282).

Co-requisites: NURS 4229, NURS 4317, NURS 4319.

***NURS 4228 Adult Health Nursing II Practicum: 2 semester hours.***

This clinical practicum course provides an opportunity for students to apply the nursing process when caring for client with multi-system complex health alterations. Clinical experiences in a variety of settings are used.

Prerequisites: (NURS 3518 or NURS 3185) and (NURS 3428 or NURS 3284).

Co-requisite: NURS 4318.

***NURS 4229 Nursing Leadership and Management Practicum: 2 semester hours.***

This clinical practicum provides an opportunity for the transition of nursing students into professional nursing practice. Students will apply leadership and management principles and concepts to patient care coordinator of care, and functions of health care organizations.

Prerequisites: (NURS 4318 or NURS 4183) and (NURS 4316 or NURS 4163) and (NURS 4226 or NURS 4262) and (NURS 4228 or NURS 4282).

Co-requisites: NURS 4227, NURS 4317, NURS 4319.

***NURS 4300 Concepts of Professional Nursing Practice: 3 semester hours.***

This course is designed to assist the RN student make the transition to the University setting at the undergraduate and graduate level. The learner will be introduced to the knowledge, values, evidence based practice, health policy and conceptual models which guide the practice of nursing in a variety of settings. Ethical and legal principles which guide nursing practice will be explored.

***NURS 4301 Introduction to the Research Process: 3 semester hours.***

This course discusses basic research methodology and its application to the practice of nursing. Computer aids to research are considered.

Prerequisite: Completion of Semester II.

Prerequisites: (NURS 3417 or NURS 3174) and (NURS 3300 or NURS 3003) and (NURS 3327 or NURS 3273).

***NURS 4315 Nursing Informatics and the Foundation of Knowledge: 3 semester hours.***

This undergraduate nursing course introduces nursing informatics as an integration of nursing, computer science, and information sciences in the support of nursing care. This course will acquaint the undergraduate nursing student with effective utilization of technology and its applications to impact all aspects of nursing care. This course will incorporate a high level of interactivity among students, between students and faculty and with a wide variety of electronically available resources. Collaborative learning with peer and small group activities will be incorporated into course

Prerequisites: NURS 3301 or NURS 3013 and (NURS 3326 or NURS 3263) and (NURS 3416 or NURS 3164).

***NURS 4316 Mental Health Nursing: 3 semester hours.***

This theory course focuses on the application of the nursing process in providing care to clients experiencing psychopathological conditions along the wellness-illness continuum.

Prerequisites: (NURS 3518 or NURS 3185) and (NURS 3428 or NURS 3284).

Co-requisite: NURS 4226.

***NURS 4317 Community Health Nursing: 3 semester hours.***

This theory course focuses on the synthesis of public health concepts within a preventive framework to promote and maintain the health of communities. The nursing process is used in community assessment, risk identification and application of community health nursing strategies.

Prerequisites: (NURS 4316 or NURS 4163) and (NURS 4318 or NURS 4183) and (NURS 4226 or NURS 4262) and (NURS 4228 or NURS 4282).

Co-requisites: NURS 4227, NURS 4229, NURS 4319.

***NURS 4318 Adult Health Nursing II: 3 semester hours.***

This theory course emphasizes the utilization of the nursing process in providing care for clients experiencing major physiological deviations from wellness. Nursing care of clients with multi-system complex health alterations is explored.

Prerequisites: (NURS 3518 or NURS 3185) and (NURS 3428 or NURS 3284).

Co-requisite: NURS 4228.

***NURS 4319 Nursing Leadership and Management: 3 semester hours.***

This theory course focuses on concepts and principles of leadership and management. Functions of beginning nurse management roles are explored.

Prerequisites: (NURS 4318 or NURS 4183) and (NURS 4316 or NURS 4163) and (NURS 4226 or NURS 4262) and (NURS 4228 or NURS 4282).

Co-requisites: NURS 4227, NURS 4229, NURS 4317.

***NURS 4331 Nursing and Cultural Diversity: 3 semester hours.***

This course examines application of the nursing process as it relates to selected cultures. The primary concerns will be diverse communication systems and cultural norms within the health care delivery system.

***NURS 4335 Advanced Nursing Concepts: 3 semester hours.***

This course explores advanced clinical and theoretical issues relating to nursing practice.

Prerequisites: NURS 3518 or NURS 3185 and (NURS 3428 or NURS 3284).

***NURS 4337 Nursing and the Aged: 3 semester hours.***

This course examines the utilization of the nursing process with aged clients. Major problems of aging are emphasized.

***NURS 4338 Patient Education and Nursing Practice: 3 semester hours.***

This course discusses patient education relative to the prevention of illness and to the maintenance and restoration of health.

***NURS 4339 Nursing Care of Special Populations: Lesbian, Gay, Bisexual, Transgender, Queer/Questioning (LGBTQ): 3 semester hours.***

This course examines application of the nursing process as it relates to lesbian, gay, bisexual, transgender, and queer/questioning (LGBTQ) clients. This course provides knowledge, awareness, and skills to undergraduate nursing students that will enable them to explore health needs and provide culturally sensitive and holistic nursing care to clients who identify as LGBTQ.

Prerequisites: NURS 3301 or NURS 3013 and (NURS 3326 or NURS 3263) and (NURS 3416 or NURS 3164).

***NURS 4340 Nursing Process Seminar: 3 semester hours.***

This course culminates professional socialization by focusing on the integration of behaviors essential in the transition from nursing student to professional nursing. Comprehensive review and evaluation of essential concepts and principles within the professional knowledge base including adult health, maternal/child, mental health, community health, and management.

Prerequisites: (NURS 4316 or NURS 4163) and (NURS 4318 or NURS 4183) and (NURS 4226 or NURS 4262) and (NURS 4228 or NURS 4282).

***NURS 4399 Independent Study: 1-3 semester hour.***

Selected topics are explored through reading, research, and/or field work.

***NURS 5204 Role Theory and Ethics in Advanced Practice Nursing: 2 semester hours.***

Role theory is utilized for analyzing the dimensions of the role of the APN in management of health care problems for vulnerable/minority individuals, families, and urban/rural communities. Ethical and legal decision-making models are explored to promote role transition and integration.

***NURS 5300 Transcultural Family Health Care in Rural and Urban Settings: 3 semester hours.***

Explores the cultural dimension of health care delivery in urban and rural settings. Emphasis is placed on examining concepts including health promotion, epidemiology and vulnerable populations. Opportunities are provided to apply theories from family studies, public health, community health nursing and primary health care to empower families and communities to promote healthy lifestyles.

***NURS 5301 Theoretical Foundations of Nursing: 3 semester hours.***

Presents theoretical foundations for nursing. Explores relationships between theories and advanced practice nursing. Examines various theories in nursing practice and other health care disciplines.

***NURS 5302 Advanced Pharmacology: 3 semester hours.***

Provides a comprehensive understanding of the therapeutic use of major drug classifications for clients of all ages. Emphasis is on the application of drug therapy to the promotion of health and the treatment of disease. Advanced pharmacodynamics and pharmacokinetic principles will be analyzed.

***NURS 5304 Advanced Pathophysiology: 3 semester hours.***

Advanced study of physiological and pathological processes at biochemical, cellular, organ and system levels. Course content includes biologic variations and susceptibility to pathology across different ethnic groups and specific populations.

***NURS 5314 Clinical Research: 3 semester hours.***

The course focuses on the use of research methodologies to analyze nursing practice problems for a population of diverse ethnic and socio-economic backgrounds. The interrelationship between theory, practice and evidenced-based research, and the use of nursing knowledge for the improvement of clinical outcomes is emphasized. Review of major research designs, methods, and ethical requirements of scientific inquiry are addressed.

Prerequisites: NURS 5301 or NURS 5013.

***NURS 5316 Advanced Pathophysiology for Advance Practice Nursing: 3 semester hours.***

This course is used to guide the advance practice nursing student in interpreting changes in normal function that result in symptoms indicative of illness. Study of the physiological and pathophysiological processes that are a basis for advanced nursing practice. The emphasis is placed on the genetic, molecular, cellular and organ system levels across various groups and populations.

***NURS 5317 Advanced Pharmacology for Advance Practice Nursing: 3 semester hours.***

This course is to provide the APN graduate with the knowledge and skills to assess, diagnose, and manage patients' common health problems. Course theory content includes pharmacotherapeutics and pharmacokinetics of broad categories of pharmacologic agents. Evidence-based research provides the basis for selecting effective, safe and cost-efficient pharmacologic regimens.

***NURS 5324 Advanced Health Assessment: 3 semester hours.***

Builds upon basic physical assessment and history taking skills by increasing the depth and breadth of student knowledge related to the principles and techniques of interviewing, screening, and physical assessment across the lifespan. A structured 4 hour labor of practicum experience per week is a course requirement.

***NURS 5326 Advanced Health Assessment and Diagnostic Reasoning for Advanced Practice Nursing: 3 semester hours.***

Building upon previously acquired physical assessment and history taking skills, this course prepares graduate advanced practice nursing students to obtain a meaningful history and to integrate it with physical findings to develop a problem list. Interpretation of selected diagnostic tests and differential diagnoses. Analyze diagnostic reasoning models and apply to advanced practice nursing contexts.

Prerequisites: NURS 5300 or NURS 5003 and (NURS 5316 or NURS 5163) and (NURS 5314 or NURS 5133).

Co-requisites: NURS 5204, NURS 5317.

***NURS 5330 Program and Curriculum Design: 3 semester hours.***

The focus of this course is on curricula design and development. Students will examine the principles of curriculum and program design, factors that affect curriculum, philosophies, conceptual frameworks, curriculum models, and curriculum evaluation. Emphasis will be placed on the relationship between philosophy, program goals, objectives and content.

Prerequisites: (NURS 5301 or NURS 5013) and (NURS 5314 or NURS 5133) and (NURS 5302 or NURS 5023) and (NURS 5304 or NURS 5033) and (NURS 5204 or NURS 5042).

***NURS 5331 Instructional Methods and Strategies: 3 semester hours.***

The student examines various teaching strategies and methods, educational theories, principles of learning, and theories relevant to the instructional process will be discussed. Emphasis will be placed on classroom and clinical teaching, supervision and management of the learning environment. Teaching using technology will be a major focus.

Prerequisites: (NURS 5330 or NURS 5303).

***NURS 5332 Evaluation in Nursing Education: 3 semester hours.***

This course focuses on evaluation techniques and strategies. The design and use of evaluation tools in classroom and clinical evaluation will be discussed. The identification and evaluation of clinical competencies will be an area of focus. Test development, measurement and the use of evaluation instruments will be examined. Emphasis is placed on evaluation measures such as standardized tests and item analysis of teacher made test.

Prerequisites: (NURS 5330 or NURS 5303) and (NURS 5331 or NURS 5313).

***NURS 5333 Nursing Education Role Practicum I: Classroom Instruction: 3 semester hours.***

This course emphasizes the integration of knowledge from curriculum design, strategies and evaluation into the role of nurse educator. Students are provided experiences in the classroom settings to develop knowledge, apply theories, learning principles and evidence based teaching and evaluation strategies under the direction of a faculty preceptor.

Prerequisites: (NURS 5303 or NURS 5330) and (NURS 5313 or NURS 5331) and (NURS 5323 (may be taken concurrently) or NURS 5332 (may be taken concurrently)).

***NURS 5335 Nursing Education Role Practicum II: Clinical Instruction: 3 semester hours.***

This course focuses on the application of teaching, learning and evaluation strategies in the clinical setting. Students are provided the experiences in the clinical setting to apply theories, models, skills, learning principles and develop attributes essential to the role of nurse educators in academic and clinical settings. Emphasis is placed on assessment and evaluation of learning outcomes.

Prerequisites: (NURS 5330 or NURS 5303) and (NURS 5331 or NURS 5313) and (NURS 5332 or NURS 5323).

***NURS 5340 ADM I-Organizational Theory: 3 semester hours.***

This course examines organizational concepts, theories, and behavior relevant to Nurse Administration, management and health care delivery systems. Major topics include management principles, organizational processes, conflict and change process. Discussion will include management philosophy, structure, legal and ethical concerns.

Prerequisites: NURS 5300 or NURS 5003 and (NURS 5301 or NURS 5013) and (NURS 5314 or NURS 5133) and (NURS 5204 or NURS 5042).

***NURS 5341 ADM II-Healthcare Management: 3 semester hours.***

The focus of this course is on healthcare management issues and strategies: Healthcare of individual populations, case management, health promotion, disease management, standards of care, cost, quality, health indicators, and disparities. Human Resource Management, including data management and informatics will be emphasized.

Prerequisites: NURS 5340 or NURS 5403.

***NURS 5342 ADM III-Healthcare Economics and Financial Management: 3 semester hours.***

This course focuses on economics and financing in health care delivery systems. Major topics include budget preparation and fiscal management within an organizational structure. Emphasis will be placed on the use of databases, spreadsheets and other software applications to the budgetary process. Insurance providers, impact of consumers, cost and benefits, state and federal regulations, legal and ethical issues will also be included.

Prerequisites: (NURS 5340 or NURS 5403) and (NURS 5341 or NURS 5413).

***NURS 5344 ADM IV - Nurse Administration Practicum: 3 semester hours.***

A practicum experience designed for synthesis of theory and practice. Practicum will include group seminar, observational and independent learning activities. Practicum experiences will be directed toward the student's career goals.

Prerequisites: NURS 5340 or NURS 5403 and (NURS 5341 or NURS 5413) and (NURS 5342 or NURS 5423).

***NURS 5345 Health Informatics I: 3 semester hours.***

This course is designed to introduce the foundations of health care informatics to the advanced practice nurse. The focus is on developing an understanding of the core concepts of health care informatics and correlating these to the practice of nursing informatics. The history, use, design, management, and ethics of health care information systems will be examined with attention to current issues and trends impacting the profession of nursing.

***NURS 5371 Health Policy: 3 semester hours.***

This course focuses on the development of health care policy. Current, local, state, and national issues influencing health policies are reviewed. Health care delivery models are explored as well as the concepts of power, political action, activism and networking. Major health policy issues facing advanced practice nursing in the 21st century are considered.



***NURS 5376 Financial Management in Advanced Nursing Practice: 3 semester hours.***

This course focuses on health care financing at the local, state and national levels as well as the concepts of reimbursement, contract, negotiation, and partnerships in practice. Cost effective analysis is explored as a tool to examine cost and outcomes for the care diverse populations.

Prerequisites: (NURS 5524 or NURS 5245).

Co-requisite: NURS 5621.

***NURS 5377 Capstone Proposal Writing and Project Development: 3 semester hours.***

This course provides students the opportunity to integrate and synthesize knowledge gained in the graduate nursing program into the practice setting with directed study in an area of interest.

Prerequisites: (NURS 5301 or NURS 5013) and (CNSL 5309 or CNSL 5093) and (NURS 5300 or NURS 5003) and (NURS 5204 or NURS 5042) and (NURS 5371 or NURS 5713) and (NURS 5304 or NURS 5033) and (NURS 5302 or NURS 5023) and (NURS 5133 or NURS 5314).

***NURS 5378 Research Capstone Project: 3 semester hours.***

The research capstone project is the scholarly alternative to the thesis. The project provides students the opportunity to use the research process to investigate a problem in clinical practice, nursing education or administration. This course is a faculty guided experience that requires synthesis of nursing theory, research, and practice into an oral presentation and written research paper.

Prerequisites: NURS 5301 or NURS 5013 and (NURS 5314 or NURS 5133).

***NURS 5380 Thesis Proposal Writing: 3 semester hours.***

Concepts of research techniques and designs are explored. A research proposal is developed.

***NURS 5390 Thesis: 3 semester hours.***

Application of research skills to thoroughly develop thesis on topic approved by advisor.

Prerequisites: NURS 5380 or NURS 5803.

***NURS 5398 Special Topics: 3 semester hours.***

Exploration of a single topic not covered in the graduate curriculum (i.e. curriculum development, curriculum evaluation, and skills practicum) but related to Health Care and/or Nursing.

***NURS 5524 Primary Health Care for the Adult and Elderly with Practicum: 5 semester hours.***

This combined theory and practicum course focuses on the role of the family nurse practitioner in the management of the adult and elderly client in urban or rural communities. The emphasis is placed on health risk assessment, health maintenance/restoration and management of acute and chronic problems. Includes practicum experiences in a variety of settings.

Prerequisites: NURS 5302 or NURS 5023 and (NURS 5304 or NURS 5214).

***NURS 5621 Primary Health Care for the Childbearing/Childrearing Family with Practicum: 6 semester hours.***

This combined theory and practicum course focuses on the role of the family nurse practitioner in caring for childbearing and childrearing families from diverse populations. Emphasis is placed on health promotion/maintenance, health risk assessment and acute symptoms management. Growth and development and psychosocial stages and tasks are presented.

Prerequisites: (NURS 5316 or NURS 5163) and (NURS 5317 or NURS 5173) and (NURS 5326 or NURS 5263) and (NURS 5524 or NURS 5245).

***NURS 5725 Management of Complex Health Problems: 7 semester hours.***

In this course, the student uses theoretical, scientific, and current clinical knowledge for the assessment and management of clients with complex health problems in selected vulnerable populations. Topics will include management of complex diseases, role implementation, research utilization, decision-making, consultation and referral for APN practice.

Prerequisites: NURS 5524 or NURS 5245.

***NURS 7255 DNP Project 1: Project Planning: 2 semester hours.***

The goal of this course is to enhance student knowledge health care concepts that result in improvement in practice/systems outcomes and/or cost savings. Through the process of scientific inquiry, critical thinking, and strategic planning skills the DNP student will be able to create a robust project proposal and become an expert in their DNP project topic. This course also provides the opportunity for the inclusion of AACN DNP essentials.

Prerequisites: NURS 7300 or NURS 7003 and (NURS 7301 or NURS 7013) and (NURS 7302 or NURS 7023) and (NURS 7306 or NURS 7033) and (NURS 7305 or NURS 7053).

***NURS 7265 DNP Project II: Project Implementation: 2 semester hours.***

During this course, project proposal development will be discussed and the actual project proposal will be written. Upon successful completion of the course, the proposal will be approved by the DNP student DNP project committee and move to the IRB.

Prerequisites: NURS 7325 or NURS 7253.

***NURS 7275 DNP Project III: Project Dissemination and Evaluation: 2 semester hours.***

DNP students will evaluate and plan to disseminate their DNP project with the support of faculty and mentors/preceptors. This course will provide students with experiences in using data analytic software, interprofessional collaboration, leadership skills, and tools to successfully disseminate their project findings.

Prerequisites: NURS 7326 or NURS 7263.



***NURS 7300 Scientific Writing: 3 semester hours.***

Scientific writing is the formal writing process utilized in academic settings for manuscript preparation, grant proposals, as well as thesis and dissertation development. The purpose of this course is to provide graduate students with a formal writing experience in an academic or administrative setting. Legal and ethical issues related to plagiarism and professional collaboration will be applied. At the end of the course the learner will have the opportunity to experience the process of developing a formal writing product moving from an outline to a finished written product.

***NURS 7301 Nursing Science and Complex Systems: 3 semester hours.***

This course introduces students to systems theory in complex organizations. Students share knowledge of the health care systems and broad-based thinking and human networking of care delivery systems in response to the demands of nursing practice considering the legal and ethical issues of practice. The occurrence of change as a dynamic gauge will enable students to fit relationships with emerging new challenges, transition and interfacing with systems, management of conflict, medication and interventions. Sharing the impact of global technology in transforming knowledge and communication in the complex adaptive systems of universal health amidst health system constraints will be essential.

***NURS 7302 Leadership in Complex Health Systems: 3 semester hours.***

This course focuses on organizational theories and principles in a complex health care environment along with the use of technological innovations and considers the legal and ethical issues in education, administration and clinical practice. Emphasis is placed on managing complex health care systems in a global environment. The societal and organizational influences related to managing complex health care organization are examined and the legal and ethical issues in education, administration and clinical practice.

***NURS 7304 Health Informatics: Systems Management of Health Data: 3 semester hours.***

This course provides students with the opportunity to explore health information technology from a systems perspective and as a disruptive technology. The content spans the health informatics discipline from bioinformatics through clinical applications and to the population level of public health informatics. Health informatics is presented as inter-disciplinary, inter-professional and collaborative. Students are exposed to the use of data, information and knowledge and their application in the discipline.

***NURS 7305 Evidence-Based Practice (Qualitative & Quantitative Methods): 3 semester hours.***

This course focuses on the utilization of evidence to guide education administration and clinical practice. The leadership role of the APN in the translation of research into practice, the evaluation of practice, and the improvement in patient outcomes based on evidence will be emphasized. The role of the APN in generating evidence through their practice will also be discussed. During this course the student will assess practice quality, critically analyze evidence, apply research evidence to issues of current health care delivery using appropriate practice, legal and ethical guidelines.

***NURS 7306 Health Care Policy for Advocacy in Health Care: 3 semester hours.***

This course prepares DNP graduate to assume a leadership role in the designing, implementing and advocating for health care policies that impact health financing, regulation of nursing practice, and the delivery of safe, effective quality care to clients. Methods that can be used to integrate health care policies into nursing practice will be explored on the basis of legal and ethical principles. Students will be provided the opportunity to interact with individuals responsible for health care policies on the local, state, and national level.

***NURS 7312 Emerging Technologies and the Teaching/Learning Process: 3 semester hours.***

This course will focus on technology and its application in nursing education and the practice environment. Emphasis will be placed on emerging technology that could have a significant impact on teaching, learning, nursing practice and scholarship. Technologies that may be included are social computing, mobile computing, web based strategies, virtual worlds, simulation, and learning management systems. The course content will change over time as emerging technologies become available and affect teaching, learning and creative expression in higher education.

***NURS 7314 Analytical Approaches to Outcomes Management: Individuals and Populations: 3 semester hours.***

This course prepares the student to analyze epidemiological, biostatistical, environmental, and other appropriate data related to individual, aggregate, and population health. Students will learn business and economic procedures for analysis of cost effective initiatives to improve quality and safety of health care outcomes. Organization of relevant variables for place in databases, identification of appropriate analyses for health-related questions, and synthesis of diverse approaches to understanding health problems in the literature will be integrated into coursework.

***NURS 7315 Informatics for Using Telehealth in Nursing Practice: 3 semester hours.***

This course focuses on the use of telehealth technologies to delivery health care and services to clients in rural and underserved areas with limited nursing resources. Technology designed to view, send, and store video and digital image, perform patient assessments, patient teaching, and collaborate with other health care professionals using video conferencing and computer applications will be explored. Legal and ethical issues associated with the use of telehealth applications will be discussed.

***NURS 7324 Translating Evidence into Advanced Nursing Practice: 3 semester hours.***

This course focuses on the integration and application of knowledge into practice. The translation of evidence into practice, including the theoretical and practical challenges, is analyzed through the use of case studies with consideration of legal and ethical principles. Specifically, theories of change, theories of caring, human needs and value systems, financial, ethical and social implications are considered in the translation of evidence into practice. Translation techniques, including informatics, will be discussed. Evaluation strategies, methods and analysis will be applied to assess proposed improvements in practice and care outcomes.

***NURS 7325 DNP Project 1: 3 semester hours.***

This course is the first part of a two semester sequence with stipulated guidelines and required of all DNP students. The course focuses on the initial development of a capstone project including review of problem statement, review of the literature, objective, project activities, project timeline, resources, and evaluation strategies. It also includes process and outcome evaluation, budget development, and measurement tools. The project may include financial/management, clinical, or educational components as appropriate. The project will be developed under the supervision of the student's DNP project committee. May be repeated. If in progress "IP" grade received, continuous registration and enrollment in this course are required until course requirements are completed.

***NURS 7326 DNP Project 2: 3 semester hours.***

This course is the second part of a two semester sequence required of all DNP students. The course focuses on implementation of the DNP project that was planned and approved in NURS 7253 (DNP Project 1). Strategies to address challenges in the implementation of the capstone project will be explored. The collection and analysis of data to evaluate the outcomes of the capstone project is the culmination of this course. Students will also develop and present a comprehensive report describing their project, implementation, evaluation, results and future recommendations. May be repeated. If in progress "IP" grade received, continuous registration and enrollment in this course are required until course requirements are completed.

Prerequisites: NURS 7325 or NURS 7523.

***NURS 7330 Program and Curriculum Design: 3 semester hours.***

The focus of this course is on curricula design and development. Students will examine principles of curriculum and program design, factors that affect curriculum, philosophies, conceptual frameworks, models and evaluation. Emphasis is placed on the relationship between philosophy, program outcomes and the accreditation process.

***NURS 7338 Practice Residency: 3 semester hours.***

This is one of two clinical residency courses providing for synthesis experiences with a clinical coach in the student's advanced practice specialization, practice/administration or both. Students will synthesize concepts from biophysical, psychosocial, sociopolitical, culture, economic, and nursing science to impact and understand the consequences of advanced practice decisions. May be repeated. If in progress "IP" grade received, continuous registration and enrollment in this course are required until course requirements are completed.

***NURS 7339 Practice Residency II: 3 semester hours.***

This course is the continuation of the clinical residency. Utilizing newly acquired knowledge, students will appraise their current practice environments as appropriate to the student's practice agenda. The student will also continue to work with his or her clinical mentor. May be repeated. If in progress "IP" grade received, continuous registration and enrollment in this course are required until course requirements are completed.

Prerequisites: NURS 7338 or NURS 7383.

***NURS 7342 Economics in Complex Healthcare: 3 semester hours.***

This course introduces the students to the economy of the United States that is essential to the administration of healthcare facilities in the future. Advance nurse administrators will analyze the factors that lead to the involvement of economics in healthcare, focusing on the role, theories, models, and tools utilized. Students compare alternative uses of limited resources and synthesize the consequences of each alternative. Economics provides a mechanism for making system decisions regarding the use limited resources. Understanding the principles and models that drive the economics of healthcare is essential for all decision makers to improve the delivery of cost-effective, high quality care.

Prerequisites: NURS 7301 or NURS 7013 and (NURS 7306 or NURS 7033) and (NURS 7302 or NURS 7023).

***NURS 7343 Population Health: 3 semester hours.***

This course introduces complex population health issues at the local, regional, national, and global levels. Emphasis is placed on decision-making utilizing limited resources that will impact problems that drive poor health conditions. Evidence-based practice theory is utilized to identify strategies that minimize or eliminate health disparities in diverse populations. Students will focus on health promotion, chronic disease self-management, illness prevention, quality, and safety. Interprofessional strategies will be analyzed for interventions that will inform practice and policy.

Prerequisites: NURS 7301 or NURS 7013 and (NURS 7306 or NURS 7033).

Co-requisite: NURS 7302.