NURSING, DNP

Program Description

The Texas A&M University-Corpus Christi Doctor of Nursing Practice Program is an online, part-time, post-master's, clinical doctorate for registered nurses interested in expanding their skills as nurse leaders or nurse practitioners. This program prepares graduates to provide the most advanced level of nursing care for individuals, families, organizations and communities. This includes direct care of individual patients, management of care for individuals and populations, administration of nursing systems, development and implementation of health policy and teaching nurses in both basic and specialty programs.

Because courses are delivered 100 percent online, students can remain in the communities where they live and work while completing program requirements. Travel may be required for students to interact with state or national experts in their areas of study. The curriculum is consistent with program standards set forth in the Essentials of Doctoral Education for Advanced Practice. Students enrolled in the program will complete a scholarly project designed to improve patient or system outcomes.

Student Learning Outcomes

Students will:

1. Integrate nursing science knowledge from the biophysical, psychosocial, analytical, and organizational sciences and ethics as the basis for practice.
2. Provide culturally relevant health promotion and disease prevention initiatives based on epidemiological, bio-statistical, environmental, and other scientific evidence for diverse populations.
3. Demonstrate visionary organizational leadership by designing and implementing efficient effective practice and policy models.
4. Apply advanced levels of clinical scholarship, systems thinking and analytical methods in evidence-based management and practice.
5. Translate and disseminate knowledge to transform caring management and practice.
6. Leverage information systems and patient care technology for the improvement and transformation of health care.
7. Analyze, develop, and advocate for healthcare policies to improve healthcare systems across diverse constituencies.
8. Collaborate inter-professionally to improve patient and population outcomes through practice, education, and leadership.

Graduation Requirements

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<th>Requirements</th>
<th>Credit Hours</th>
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<tr>
<td>Course Work</td>
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<td>Core Courses</td>
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<tr>
<td>Advanced Specialty Courses</td>
<td>3</td>
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<tr>
<td>DNP Project Seminar (1 hr/each of last 4 semesters)</td>
<td>4</td>
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<tr>
<td>1000 hours of field experience</td>
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<tr>
<td>May be completed within the required courses</td>
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<tr>
<td>DNP Project</td>
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May be completed throughout the required courses

| Total Credit Hours | 40 |

The Texas A&M University-Corpus Christi College of Graduate Studies Recency of Credit rule requires that all credit earned for a graduate degree must be completed within seven years of the first semester in which a student is enrolled in a graduate program. This requirement means that students are expected to complete their DNP program in seven years. In rare situations, an exception to this seven-year policy may be granted from the Dean for the College Graduate Studies when a student is unable to complete courses in this time period. The student must complete a request with an explanation as to why the exception should be made as soon as the student determines that courses will not be completed within this time frame. The request should be submitted to the Graduate Nursing Department Academic Advisor and the Associate Dean of Graduate Nursing Programs.

Program Requirements for all DNP Graduate Students

Students will be considered out of compliance if a designated immunization or other item required to be submitted to the CONHS Castle branch database manager or other agency is not updated by the designated deadline throughout their clinical courses. Additionally, there may be further requirements from a clinical facility that students will be required to meet. Any student who is out of compliance may be disenrolled from his/her classes.

The following program requirements apply to all nursing graduate students upon admission and throughout program of study. Students must:

1. Have completed a graduate nursing program from an NLNAC or CCNE accredited school of nursing.
2. Have completed within the past seven years, a graduate-level inferential statistics course with a grade of B or better. Students admitted with without having completed this requirement must complete it within the first academic year of the DNP program.
3. Hold current unencumbered licensure as a registered nurse with authorization to practice in Texas.
4. Upon admission to the College, complete a criminal background check.
5. Complete a ten panel non-chain of custody urine drug screen.
6. Purchase professional liability coverage through the University. Fees for this coverage are included in the fees paid at the time of registration at the beginning of each academic year.
7. Meet Texas Department of State Health Services immunization requirements for students in health professions programs. Students must complete and present evidence that immunizations are complete and current prior to starting classes. Immunizations must remain current throughout the program. Students will not be allowed into courses or clinical laboratory agencies if evidence of compliance is missing. These requirements, as stated in the Texas Administrative Code, Title 25, Part 1, Chapter 97, Subchapter B, Rule 97.64 (https://texreg.sos.state.tx.us/public/readtac%24ext.TacPage/?sl=R&app=9&r_dir=&p_rloc=&p_loc=&p_ploc=&pg=1&p_tac=&ti=25&pt=1&ch=97) include the following:
   a. "Students may be provisionally enrolled for up to one semester to allow students to attend classes while obtaining the required vaccines and acceptable evidence of vaccination."
b. "Students cannot be provisionally enrolled without at least one dose of measles, mumps, and rubella vaccine if direct patient contact will occur during the provisional enrollment period."

c. "Polio vaccine is not required. Students enrolled in health-related courses are encouraged to ascertain that they are immune to poliomyelitis."

d. "One dose of tetanus-diphtheria toxoid (Td) is required within the last ten years."

e. "Students who were born on or after January 1, 1957, must show, prior to patient contact, acceptable evidence of vaccination of two doses of measles-containing vaccine administered since January 1, 1968."

f. "Students must show, prior to patient contact, acceptable evidence of vaccination of one dose of rubella vaccine."

g. "Students born on or after January 1, 1957, must show, prior to patient contact, acceptable evidence of vaccination of one dose of mumps vaccine."

h. "Students shall receive a complete series of hepatitis B vaccine prior to the start of direct patient care or show serologic confirmation of immunity to hepatitis B virus."

i. "Students shall receive two doses of varicella vaccine unless the first dose was received prior to thirteen years of age."

Rule 97.65 lists the following exceptions to the immunization requirements:

i. "Serologic confirmations of immunity to measles, rubella, mumps, hepatitis A, hepatitis B, or varicella are acceptable. Evidence of measles, rubella, mumps, hepatitis A, hepatitis B, or varicella illness must consist of a laboratory report that indicates either confirmation of immunity or infection."

ii. "A parent or physician validated history of varicella disease (chickenpox) or varicella immunity is acceptable in lieu of vaccine. A written statement from a physician or the student's parent or guardian, or school nurse, must support histories of varicella disease."

8. Complete a tuberculosis screening annually.

9. Hold a current American Heart Association or Red Cross Healthcare Provider CPR certification.

The CONHS will provide students with information about procedures to meet these admission requirements. See the BON website, www.bon.texas.gov (http://www.bon.texas.gov), for the statuses and rules regulating licensure.

For additional information, please see the Texas Administrative Code, Title 25, Part 1, Chapter 97, Subchapter B (https://texreg.sos.state.tx.us/public/readtac%24ext.ViewTAC/?tac_view=5&i=25&pt=1&ch=97&sch=B&rl=Y), which is accessible at http://www.sos.state.tx.us/tac/index.shtml (http://www.sos.state.tx.us/tac/index.shtml). Please note that some agencies where you may choose to complete clinical experiences may have stricter requirements than the state minimum standards. Students will have to meet agency requirements to gain access for clinical.

Health insurance coverage is highly recommended as neither the university nor clinical agencies are held responsible for emergency/health care arising from a laboratory assignment. See University Student Handbook.

Progression, Retention, and Dismissal

All students must meet the standards for minimal performance and progression established by Texas A&M University-Corpus Christi Office of Graduate Studies. See catalog section on Graduate Academic and Degree Requirements.

1. If a student earns a grade of C, D, F, or W the student:
   a. Must repeat a course in which a grade of C or lower or W (Withdrawal) was earned.
   b. May be placed on scholastic probation if the GPA falls below 3.0 because of the C, D, F, or W.
   c. Will be removed from scholastic probation in accordance with university policy. See Scholastic Probation and Enforced Withdrawal in this catalog.
   d. May not progress to courses for which that course is a prerequisite when a grade of C, D, F, W or I (Incomplete) was earned.

2. If the student earns a second C or below in the program, the student cannot progress further and is required to withdraw from the program even when the GPA does not fall below 3.0.

3. The student cannot progress to next course after withdrawing from two courses in the program unless approved by the APG Committee. A plan to complete the program must be submitted to the Committee before a progression decision can be made. Admission to courses that need to be completed will depend on space availability.

4. The student may be dismissed from the program without previous warning for unsafe and/or unprofessional behavior identified by College administrators and faculty. The conduct of nursing students should meet ethical standards as defined by the American Nurses Association (ANA) in the Code of Ethics (https://www.nursingworld.org/practice-policy/nursing-excellence/ethics/). Personal integrity is reflected in professional judgments. Consequently, the College reserves the right to dismiss students from the program for unprofessional or unsafe behavior. See College of Nursing and Health Sciences Student Handbook for examples.

Advising

Every effort has been made to assure the accuracy of the information in this catalog. Students are advised, however, that such information is subject to change without notice. Therefore, students should consult with their academic advisors each semester prior to registration. Students should be aware that courses are offered upon sufficient demand and faculty availability.

A student is assigned an academic advisor and a faculty chair. The student and advisors work together to generate a program plan according to the student's academic, occupational and family needs. The advising team and student work together until the student graduates.

For Additional Information

Website: http://conhs.tamucc.edu

Contact:

Dr. Tammy McGarity | DNP Program Coordinator
Phone: (361) 825-2607
Email: tammy.mcgarity@tamucc.edu

Campus Address:

Island Hall 339

Mailing Address:
Admission Requirements

Students seeking admission to the Doctor of Nursing Practice program will need to:

1. Complete an application to the University for admission to graduate study and to the DNP Program.
2. Have earned a Master of Science in Nursing or equivalent Master’s degree.
3. Provide evidence of current valid unencumbered licensure as a registered nurse with authority to practice in Texas.
4. Have earned a satisfactory grade point average of 3.0 on 4.0 scale in their graduate nursing program.
5. Write a 500 word essay explaining why they are enrolling in a Doctor of Nursing Practice program.
6. Submit three letters of recommendation from individuals knowledgeable about their potential to work effectively in advanced, professional, and scholarly roles.
7. Provide a current resume that delineates an applicant’s professional contributions and work experiences and contains sufficient information to represent the applicant’s accomplishments in nursing.
8. Hold national certification as a Nurse Practitioner (for DNP in NP only).
9. Submit a copy of authorization to practice as an Advanced Practice Registered Nurse (APRN) in Texas (for DNP in NP only).
10. Have completed within the past seven years, a graduate-level inferential statistics course with a grade of B or better. Provisional admission is possible for students who do not meet this requirement. Students admitted with provisional status must complete this requirement within the first academic year of the DNP program and before enrolling in any research course.
11. Have completed a graduate level research course.

Program Requirements

Curriculum

The core nursing courses consist of graduate-level study of the scientific knowledge that comprises the discipline and profession of nursing, and prepares the student for advanced nursing practice.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>NURS 6300</td>
<td>Health Policy and Economics for the DNP</td>
<td>3</td>
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<tr>
<td>NURS 6301</td>
<td>Epidemiology and Statistics for Evidence-Based Practice</td>
<td>3</td>
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<tr>
<td>NURS 6302</td>
<td>Genomics in Health Care</td>
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<td>System Behavior and Impact on Health Care</td>
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<tr>
<td>NURS 6304</td>
<td>Application of Evidence in Practice I</td>
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<tr>
<td>NURS 6305</td>
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<tr>
<td>NURS 6306</td>
<td>Informatics and Technology for Advanced Practice</td>
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<tr>
<th>Code</th>
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<td>NURS 6307</td>
<td>Application of Evidence in Practice II</td>
<td>3</td>
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<tr>
<td>NURS 6308</td>
<td>DNP Project Proposal</td>
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<td>NURS 6310</td>
<td>DNP Practicum (3)</td>
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<tr>
<td>NURS 6311</td>
<td>DNP Project Report</td>
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Advanced Specialty Course

Select one of the following:

- Nurse Practitioner Special Course
  - NURS 6321 Application of Advanced Principles for Clinical Nursing Practice
- Nurse Executive Specialty Course
  - NURS 6331 Advanced Principles for Executive Practice

DNP Seminar

- NURS 6395 DNP Project Seminar (taken each of final 4 semesters) | 4 |

Total Hours 40

* Online offering

Field Experiences

Students are expected to complete a minimum of 1000 hours of field experience related to their courses and focus of study. Appropriate field or clinical hours completed in an MSN program will be counted as part of the 1000 hours (up to 500). Applicants will be required to demonstrate these hours were completed in relevant settings. The Graduate Nursing Department has final authority in approving the total number of hours completed outside the DNP program. Students will be responsible for identifying and selecting agencies or preceptors for their field experiences. For more information please see the CONHS Doctoral Student Handbook under Current Students.

DNP Project

All students must complete a scholarly project as a requirement for the DNP degree. The project provides an opportunity for students to demonstrate their ability to develop effective interventions for patients and patient populations with complex health problems. The projects will be completed through multi-disciplinary collaborative partnerships and under faculty guidance.

Courses

NURS 5163 Project Management for Nurse Leaders (1)  
1 Semester Credit Hour (1 Lecture Hour)

An overview of project management techniques and tools as they apply to health care operations, projects and programs. The basics of a sound action plan will be introduced and will include identifying tasks, relevant relationships, and resources. This course will be taken in conjunction with NURS 5469 Patterns of Care Delivery Course.

Prerequisite: NURS 5310, 5314, 5315, 5316, 5261, 5362, 5364, 5320, 5360, 5331, 5365 and HCAD 5330.

NURS 5261 Human Capital Management (2)  
2 Semester Credit Hours (2 Lecture Hours)

Students will explore internal and external issues influencing organizational decisions and policies affecting human capital. Critical human capital functions will be addressed to provide a solid understanding of the many issues confronting the nurse leader.
NURS 5310 Science in Nursing
3 Semester Credit Hours (3 Lecture Hours)
Exploration of the historical development and rationale of nursing theory. Examination of selected theories and conceptual frameworks, and their relationship to nursing practice and research. Emphasis is on the utilization of theories and models in nursing as a basis for a practice that provides a caring, comprehensive, and holistic approach to health care within a transcultural society. This course is delivered through online technology.

NURS 5314 Research Methods in Advanced Nursing Practice
3 Semester Credit Hours (3 Lecture Hours)
Critical examination of research methods in order to advance and integrate evidence into nursing practice and improve patient population outcomes. Particular attention is given to research appraisal and application, and the ethical aspects of research translation. This course is delivered through online technology.

NURS 5315 Health Policy and Cultural Diversity
3 Semester Credit Hours (3 Lecture Hours)
Health policy and cultural diversity are studied to provide foundations for meeting the needs of communities and societies. Current and proposed policies that influence contemporary health delivery are analyzed. This course is delivered through online technology.

NURS 5316 Introduction to Advanced Practice Role Development
3 Semester Credit Hours (3 Lecture Hours)
The course focuses on the development of knowledge and skills necessary for advanced practice. This includes, but is not limited to, negotiation, collaboration, crisis intervention, peer review, leadership, ethics, accountability and basic finances in advanced practice. Parameters of practice within various health care systems are integrated. This course is delivered through online technology.

NURS 5322 Advanced Pharmacological Concepts
3 Semester Credit Hours (3 Lecture Hours)
Study of pharmacotherapeutics across the life span with emphasis on clinical decision-making. Laws governing Advanced Practice Registered Nurses’ prescriptive privileges are included when appropriate. Discussion is based on current literature, research findings and case studies. This course is delivered through online technology.
Prerequisite: NURS 5326 or 5326.

NURS 5323 Finance for the Nurse Practitioner
3 Semester Credit Hours (3 Lecture Hours)
Study of fiscal aspects of private practice, when to seek the services of a lawyer, analysis of and monitoring the cost-effectiveness of clinical decisions, the design of payment systems, fiscal management, and developing collaborative and interdependent relationships. This course is delivered through online technology.
Prerequisite: NURS 5310 and 5314.

NURS 5324 Health Assessment for Advanced Practice
3 Semester Credit Hours (3 Lecture Hours)
Study and practice of complex skills for comprehensive health assessment and focus on the differentiation and interpretation of normal and abnormal findings. Selected laboratory techniques are included. Oral and written communication of findings in a collaborative relationship with other health care providers is emphasized. Variables related to rural and multicultural populations are incorporated into the total assessment. Opportunities are provided to develop skills necessary for the identification of health problems, while considering variables associated with multicultural populations across the lifespan. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty.
Prerequisite: NURS 5310 and 5314.

NURS 5326 Advanced Physiology with Pathophysiological Applications
3 Semester Credit Hours (3 Lecture Hours)
Study of normal physiologic and pathologic mechanisms of disease across the lifespan that serve as the foundation for clinical assessment, decision making and client health management in advanced practice nursing. This course is developed through online technology.
Prerequisite: NURS 5310 and 5314.

NURS 5331 Nursing informatics
3 Semester Credit Hours (3 Lecture Hours)
An introduction to the application of computers in nursing. Focuses on concepts and terminology related to computer technology, information management and their use in nursing leadership, nursing education, nursing practice, and nursing research. Designed for graduate students. This course is delivered through online technology.

NURS 5341 Wellness and Health Promotion
3 Semester Credit Hours (3 Lecture Hours)
A study of the complex integration of knowledge, research, and theory essential to developing clinical competence in the teaching-coaching function of the Advanced Practice Nurses. Selected models of health promotion, risk factors and early disease detection are explored. The course emphasizes the importance of situational, cultural, developmental, and individual perspectives in implementing disease prevention/health promotion activities. This course is delivered through online technology.
Prerequisite: NURS 5310 and 5314.

NURS 5351 Advanced Pharmacological Concepts for Nursing Educators
3 Semester Credit Hours (3 Lecture Hours)
Study of advanced pharmacotherapeutics across the life span for the nurse educator. Discussions are based upon current literature, research findings, and case studies. This course is delivered through online technology.

NURS 5352 Nursing Curriculum Planning, Development, and Evaluation
3 Semester Credit Hours (3 Lecture Hours)
This course explores theories and models that are applicable to nursing curriculum development. Guidelines for curriculum development, implementation and evaluation are examined. The significance of program outcomes are assessed for application to manage and refine nursing curriculum. This course is delivered through online technology.
Prerequisite: NURS 5310 and 5314.
NURS 5353  Theory and Concepts for the Nurse Educator
3 Semester Credit Hours (3 Lecture Hours)
Focuses on the scientific and theoretical foundations of nursing education; stimulates reflections on the character and aims of the nurse educator; examines the distinctive characteristics and roles of the educator in the diffusion and extension of knowledge through teaching and the advancement of knowledge through research and scholarship. Theories related to teaching and learning are explored. The concepts of role, change, curriculum, instruction and evaluation are introduced. This course is delivered through online technology.
Prerequisite: NURS 5310 and 5314.

NURS 5354  Assessment, Measurement, and Evaluation in Nursing
3 Semester Credit Hours (3 Lecture Hours)
Provides students with an overview of assessment, measurement, and evaluation strategies in the classroom and clinical areas. Students develop evaluation skills emphasizing unit, course and program outcomes. The process of evaluation within the teaching role is framed as a continuous quality improvement educational practice.
Prerequisite: NURS 5310 and 5314.

NURS 5355  Instructional Teaching Strategies
3 Semester Credit Hours (3 Lecture Hours)
Focuses on teaching and learning for nurse educators in the classroom, clinical, and laboratory settings. Emphasis is placed on instructional theory, best teaching practices, and research-based instructional strategies that support a diverse, student-centered learning environment. Instructional strategies will be applied in relation to the fit with teaching content and course design/delivery. Instructional strategies will be assessed for their effectiveness to evaluate student learning and program outcomes. This course is delivered through technology.
Prerequisite: NURS 5310 and 5314.

NURS 5360  Health Care Financial Management
3 Semester Credit Hours (2 Lecture Hours, 1 Lab Hour)
Overview of concepts, principles and uses of basic accounting and budgeting information for the health care manager. Focuses on providing the nurse administrator with a basis for understanding the fiscal status of a health care organization; Includes 45 hours of laboratory time to strengthen financial skills including ROI, budget development, FTEs and financial statement analysis. This course is cross-listed with HCAD 5325. This course is delivered through online technology.
Prerequisite: NURS 5310 and 5314.

NURS 5362  Leadership Theories in Nursing Practice
3 Semester Credit Hours (3 Lecture Hours, 3 Lab Hours)
Examines the relationships of leadership and management theory and processes to nursing practice in both urban and rural health care settings. The independent and interdependent functions of the nurse leader at various levels of decision making are identified and analyzed. Concepts basic to organizational functioning and role relationships within a transcultural framework are considered. A clinical laboratory experience provides students opportunities to analyze the effectiveness of leadership behaviors. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty.
Prerequisite: NURS 5310 and 5314.

NURS 5364  Organizational Design and Behavior in Nursing Practice Environments
3 Semester Credit Hours (3 Lecture Hours)
Focuses on the application and utilization of the theories, concepts and principles of organizational design and behavior in nursing leadership. Includes major theoretical viewpoints from organizational dynamics and processes, and their employment in nursing leadership environments. This course is delivered through online technology.
Prerequisite: NURS 5310 and 5314.

NURS 5365  Quality and Outcomes Management
3 Semester Credit Hours (3 Lecture Hours)
Examines the relationship of leadership and management theory and processes to nursing practice in both urban and rural health care settings. The role of outcomes measurement as a major indicator of quality of care is emphasized. This course is delivered through online technology.
Prerequisite: NURS 5310 and 5314.

NURS 5390  Topics in Advanced Nursing Practice
1-3 Semester Credit Hours (1-3 Lecture Hours)
In-depth study of various leadership and clinical nursing practice areas. May be repeated when topics vary. Offered on sufficient demand.

NURS 5391  Seminar in Nursing
1-3 Semester Credit Hours (1-3 Lecture Hours)
In-depth study and discussion of various topics relevant to nursing. May be repeated when topics vary. Offered on sufficient demand.

NURS 5396  Directed independent Study
1-6 Semester Credit Hours
Area of study interest.

NURS 5398  Graduate Research or Project
1-3 Semester Credit Hours (3 Lecture Hours)
Proposal development, project implementation or independent research under the direction of major professor. Students who have completed all requirements toward the Master of Science in Nursing degree except the thesis must enroll in this course each semester of the regular academic year under the direction of major professor. May be repeated a maximum of four times.

NURS 5399  Thesis
3 Semester Credit Hours
Independent research under the direction of a faculty member. Credit will not be recorded until thesis is accepted by the thesis committee.

NURS 5459  Education Practicum for the Nurse Educator
4 Semester Credit Hours (1 Lecture Hour, 9 Lab Hours)
Apply the roles of the nurse educator by using the nurse educator competencies as a framework for the practicum experience. Students will select an area of teaching either as an academic educator or as a clinical educator and work with a preceptor. This course requires the synthesis of theoretical knowledge from foundational courses to the design, implementation, and evaluation of a capstone project. Students will evaluate the responsibilities of the educator role in relation to meeting the goals of the practicum institution. This course requires 135 hours in a practicum setting. Students must achieve a B or above to earn credit for this course. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty. Capstone Course
NURS 5469 Patterns of Care Delivery
4 Semester Credit Hours (4 Lecture Hours)
Appraisal of various patterns of care delivery that develop in response to the evolving and increasingly complex resources in the health care delivery system. Students will complete a project evaluating the management and delivery of the continuum of care in one or more health care organizations. Students must earn a B or better grade to earn credit for this course. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty. Prerequisite: NURS 5645.

NURS 5624 Advanced Health Assessment and Differential Diagnosis
6 Semester Credit Hours (4 Lecture Hours, 4 Lab Hours)
Study and practice of complex skills for comprehensive health assessment with focus on differentiation and interpretation of normal and abnormal findings across the lifespan. Focus extends to developing a comprehensive database to establish a list of differential diagnoses. Includes radiology, EKGs and common office tests performed in primary practice. Oral and written communication of findings in a collaborative relationship with other healthcare providers is emphasized. Variables related to rural and multicultural populations are incorporated into the total assessment. Students increase knowledge of anatomy, physiology, and communication skills. The clinical component of the course provides opportunity to interpret as well as practice complex assessment techniques. Students perform basic office tests and interpret other laboratory and diagnostic data as part of the assessment process. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty. Prerequisite: NURS 5645.

NURS 5644 Management of Acute and Chronic Illness I
6 Semester Credit Hours (6 Lecture Hours)
Study of clinical management of commonly occurring acute and chronic conditions in primary health care settings across the lifespan. Content includes study of symptom complexes, pathophysiology, epidemiology, clinical management, and prevention of complications. Emphasis is on symptom analysis, diagnostic reasoning, differential diagnosis, and prescription of therapeutic regimens. Attention is given to research-based pharmacological and non-pharmacological treatments, and integration of nursing, developmental, family and transcultural theories to the diagnostic and management process. The clinical practice provides the opportunity for the student to perform comprehensive and episodic assessments, practice advanced skills in health assessment, diagnose commonly occurring illnesses, and suggest treatments under supervision in urban/rural communities. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty. Prerequisite: NURS 5322, 5323, 5341 and 5644.

NURS 5645 Management of Acute and Chronic Illness II
6 Semester Credit Hours (6 Lecture Hours)
Continued study of the clinical management of commonly occurring acute and chronic conditions in primary health care settings across the life span. Emphasis is on symptom analysis, diagnostic reasoning, differential diagnosis, and prescription of therapeutic regimens. The clinical practice provides the opportunity for the student to perform comprehensive and episodic assessments, practice advanced skills in health assessment, diagnose commonly occurring illness, and suggest treatments under supervision. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty. Prerequisite: NURS 5644.

NURS 5746 Integrated Clinical Practice: FNP
7 Semester Credit Hours (7 Lecture Hours)
Continued study of assessment and clinical management of selected health problems frequently seen in primary health care. The clinical portion provides for the development of clinical competence as the student integrates previously acquired knowledge into the enactment of the multiple roles for the nurse practitioner, and allows for a greater degree of interdependent practice based on the student's abilities and progress. Student may work with a preceptor in multicultural and rural communities. Students must earn a B or better grade to earn credit for this course. The lecture component of this course is delivered through online technology. Laboratory hours must be completed in appropriate settings approved by clinical faculty. Capstone Course. Prerequisite: NURS 5645.

NURS 6300 Health Policy and Economics for the DNP
3 Semester Credit Hours (3 Lecture Hours)
NURS 6300 DNP Leadership in Health Policy (3). Focus is on the use of political efficacy and competence to improve health outcomes and improve the quality of the health care delivery system. The interrelationships between policy, political trends, health care quality outcomes, access to care, and economics will be examined. Prerequisite: NURS 6307.

NURS 6301 Epidemiology and Statistics for Evidence-Based Practice
3 Semester Credit Hours (3 Lecture Hours)
Principles of epidemiology and biostatics applied to the management of population health.

NURS 6302 Genomics in Health Care
3 Semester Credit Hours (3 Lecture Hours)
Focus is on the relationship between genes, environment, and health. Emphasis will be placed on concepts of prevention and treatment effectiveness within cultural care contexts. Ethical and legal considerations will also be addressed.

NURS 6303 System Behavior and Impact on Health Care
3 Semester Credit Hours (3 Lecture Hours)
Principles and application of organizational behavior that promotes quality care delivery in diverse healthcare settings. The microsystems framework for quality management will be applied to quality management in selected healthcare settings. May require field-based activities.

NURS 6304 Application of Evidence in Practice I
3 Semester Credit Hours (3 Lecture Hours)
Exploration of issues related to evidence-based practice in select clinical settings under the direction of faculty. Synthesizes key research related to clinical topics as part of systematic review of evidence. Requires field-based activities. Prerequisite: NURS 6300, 6200, 6221, 6301 and 6302.

NURS 6305 Principles of Nursing Education for Teaching and Patient Care
3 Semester Credit Hours (3 Lecture Hours)
An overview of theoretical principles & guidelines used in the design & evaluation of educational programs. Focus is on adult education philosophies and learning theories and their impact on nursing education in multiple settings. Curriculum development at the institutional, course, and individual class levels including both academic and clinical settings will be examined.

NURS 6306 Informatics and Technology for Advanced Practice
3 Semester Credit Hours (3 Lecture Hours)
The examination of the use and mobilization of information and technology across organizations for insuring continuity of quality care. May require field-based activities.
NURS 6307  Application of Evidence in Practice II  
3 Semester Credit Hours (3 Lecture Hours) 
Integration of practice, theory, and research to expand clinical expertise in the management of clinical or system problems. Includes the examination of care delivery structures and processes that contribute to specific clinical problems. Clinical practice experiences available with this course. 
Prerequisite: (NURS 6304).

NURS 6308  DNP Project Proposal  
3 Semester Credit Hours (3 Lecture Hours) 
Development of DNP project proposal. Requires presentation to DNP faculty for approval at the end of the course.

NURS 6310  DNP Practicum (3)  
3 Semester Credit Hours (3 Lecture Hours) 
Expanded development of expertise in the management of health problems in selected populations through clinical practice experiences. 
Prerequisite: (NURS 6321).

NURS 6311  DNP Project Report  
3 Semester Credit Hours (3 Lecture Hours) 
Demonstration of advanced role competencies through the design and the implementation of a project with potential to have a positive impact on patient or system outcomes. 
Prerequisite: (NURS 6307).

NURS 6321  Application of Advanced Principles for Clinical Nursing Practice  
3 Semester Credit Hours (3 Lecture Hours) 
Emphasis will be on synthesis of past clinical practice, with advanced understanding of theory, evidence based practice, policy issues, and principles of quality assurance and safety to continue the development of the doctoral student as an expert reflective practitioner. Individualized clinical focus will be on designated populations. 
Prerequisite: NURS 6320.

NURS 6331  Advanced Principles for Executive Practice  
3 Semester Credit Hours (3 Lecture Hours) 
Application of financial and human resource management principles in designing solutions to complex healthcare delivery problems emerging from current healthcare reimbursement and performance requirements. Clinical experiences are required for this course.

NURS 6393  Inferential Statistics for Nursing Practice  
3 Semester Credit Hours (3 Lecture Hours) 
In depth study of various leadership and clinical nursing practice areas. Students will study techniques in evidence based research and apply aspects of research methods including quality improvement methodologies and statistical techniques.

NURS 6395  DNP Project Seminar  
1-3 Semester Credit Hours 
Deliverables related to the DNP project. Open only to DNP students in the CONHS with consent of the DNP Chair. Does not count as credit toward regular graded coursework for DNP degree. Grade assigned will be "credit" (CR) or "no credit" (NC).