NURSING, MSN

Program Description
The Master of Science in Nursing degree enhances and expands the clinical competence of baccalaureate nurses. The focus of the degree is to prepare nurses for advanced nursing practice in nursing leadership, family nurse practitioners, or nurse educators. Emphasis is placed on facilitating health care delivery within a multicultural framework. The graduate nursing curriculum includes four core courses and specific courses related to role specialization within the three degrees. Three minor areas of study are also available for students seeking to refine their skills as leaders/managers, practitioners, or educators. The variety of learning opportunities and the flexibility of options provided by the curriculum will accommodate the diverse clinical and functional interests of students who enroll in the program. Each degree provides a specialty area of study that includes courses with clinical laboratory components that whenever possible, can be completed in the communities where students reside. In some cases students may have to travel to clinical agencies to access experiences essential to course objectives. The lecture component in all of the graduate nursing courses is offered online. See the semester class schedule for details.

Student Learning Outcomes
Students will:

• Critically analyze, interpret, and integrate appropriate knowledge, research and theories to meet the health care needs of diverse populations;
• Apply competent leadership and collaborative skills as members of a multi-professional health care workforce to promote high quality and safe patient care;
• Design evidence-based plans to sustain quality initiatives that promote a transparent professional environment and contribute to the delivery of safe high quality care;
• Integrate research into professional practice through the implementation of translational processes;
• Demonstrate competence and accountability as clinicians, educators, and leaders in advanced healthcare roles;
• Model caring, sensitivity and respect in the delivery of health care to culturally diverse populations;
• Operationalize principles of ethical, legal, financial and economic theories as applied to health care delivery systems;
• Guide the adoption and use of information, communication technologies and resources to document patient care and improve patient outcomes.
• Evaluate the effect of legal and regulatory processes on nursing practice, healthcare delivery, and outcomes using critical analysis of policies that influence health services.

The expected outcomes for the Master of Science Degree in Nursing are also published in the College of Nursing and Health Sciences Student Handbook.

Graduation Requirements

<table>
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<tr>
<th>Requirements</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>Core Courses</td>
<td>12</td>
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<tr>
<td>Nursing Specialty Courses</td>
<td>25-37</td>
</tr>
<tr>
<td>Total Credit Hours</td>
<td>37-49</td>
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</table>

The TAMU-CC 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 MSN 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 Graduate Nursing Department Chair.

For Additional Information
Website: http://conhs.tamucc.edu
Phone: (361) 825-5893 - CONHS Graduate Academic Advisor
Campus Address: Island Hall 322
Mailing Address: College of Nursing and Health Sciences, Texas A&M University-Corpus Christi, 6300 Ocean Drive, Corpus Christi, Texas 78412-5805

Admission Requirements
Registered nurses have three entry options to the Master of Science in Nursing program. Individuals who have earned a Master's of Science in Nursing degree but would like to acquire a new specialty area of practice may apply to the College post-master's certification programs. For admission to any of the College programs all applicants must:

1. Complete an application to the University for admission to graduate study and to the MSN Program for degree student status. Applications should be made through College of Graduate Studies using the application in Apply Texas. See the Admissions section of the catalog.
2. Students must complete an online application to the College of Nursing and Health Sciences using Nursing CAS. If the student is not already enrolled at Texas A & M University-Corpus Christi, the student must also apply to the University for admission. Admission to the University does not constitute admission to the nursing program.
3. Provide evidence of a current valid unencumbered licensure as a registered nurse with authorization to practice in Texas.
4. Have earned a satisfactory grade point average (4.0 scale): 3.00 GPA on the last 60 semester hours.
5. Write an original essay describing professional goals associated with graduate nursing education. Guidelines for this essay are available at https://gradschool.TAMU-CC.edu/forms/CONHS_Graduate_Form.php.

6. Submit three letters of recommendation from individuals who can address their potential for graduate study. At least one of these references should be from an individual who can address an applicant’s level of professional competence.

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. The resume should include information about an applicant’s professional activities outside the work place. Guidelines are available at https://gradschool.TAMU-CC.edu/forms/CONHS_Graduate_Form.php.

8. Additional information will be required from applicants before full admission can be granted. Applicants must demonstrate compliance with Texas Administrative Code immunization for health professional student regulations, Texas Board of Nursing disclosure of criminal history or disciplinary action, and affiliated clinical agency requirements for access to clinical experiences. Details are outlined under the Program Requirements section below.

The Graduate Nursing Department Admission, Progression, and Graduation (APG) Committee will consider the information provided in the application and supporting documents for in admission decisions. After due consideration the APG Committee may permit a student who wishes to pursue the Master of Science in Nursing degree, but does not meet the requirements for admission to the Graduate Nursing Program, to enroll on a conditional status. Contact the Graduate Nursing Academic Advisor for instructions on requesting waivers to the admission requirements. Progress through the program will require a student meet the conditions associated with admission within the timeframe designated if a waiver is granted.

Students who request to transfer into the TAMU-CC MSN program from another program must submit evidence that they left their former institution in good standing before an admission decision will be made. Excep in rare situations applications for the Family Nurse Practitioner degree will only be reviewed for a fall semester admission.

Program Options

MSN Degree

Registered nurses who want to earn a Master of Science in Nursing degree may enter the graduate program through one of three entry options. These options include the BSN (also referred to as traditional), RN-Bridge, and RN-MSN options.

Applicants who have earned a BSN from an accredited program can start graduate course work upon admission to the MSN program. Applicants who are registered nurses with baccalaureate degrees in disciplines other than nursing can enter the MSN program through RN-Bridge option. Students must complete undergraduate level courses before they can begin graduate courses that lead to the MSN. The 18 hours of RN-Bridge undergraduate courses include:

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>NURS 3435</td>
<td>Health Assessment</td>
<td>4</td>
</tr>
<tr>
<td>NURS 4318</td>
<td>Nurse as Research Consumer</td>
<td>3</td>
</tr>
<tr>
<td>NURS 4560</td>
<td>Nursing Care of Community - RN/BSN</td>
<td>5</td>
</tr>
</tbody>
</table>

Articulation agreements exist between A&M- Corpus Christi and associate degree nursing programs to support student access to this MSN entry option. Registered nurses who have earned a diploma or associate degree in nursing from an accredited program and who meet all other requirements for admission into the MSN degree program are eligible to apply for the RN-MSN entrance option. Students who enter the MSN program through this option will not earn a bachelor’s degree in nursing at any stage of their course work.

The RN-MSN student must complete 58 credit hours of designated general education and support courses in accordance with the A&M-Corpus Christi University Core Curriculum transfer policy requirements and the Bachelor of Science degree requirements for prescribed support courses, as specified in the Undergraduate Catalog. Equivalency tables are available showing which general education and nursing courses will be accepted for transfer to meet these required hours.

Prior to beginning master’s level course work, the RN-MSN student must complete the following prescribed course work:

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<thead>
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<tr>
<td>NURS 3435</td>
<td>Health Assessment</td>
<td>4</td>
</tr>
<tr>
<td>NURS 4324</td>
<td>Nurse as Caregiver - RN/BSN</td>
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<tr>
<td>NURS 4560</td>
<td>Nursing Care of Community - RN/BSN</td>
<td>5</td>
</tr>
<tr>
<td>NURS 4471</td>
<td>Leadership/management - RN/BSN</td>
<td>4</td>
</tr>
<tr>
<td>NURS 4318</td>
<td>Nurse as Research Consumer</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours 19

Course work completed by students in the RN-MSN program may transfer to the undergraduate RN-BSN track when students decide they are unable to maintain the accelerated pace of the RN-MSN track. Students may not reenter the RN-MSN track once they have withdrawn from this option.

Post Masters Certification

Post-masters certification is available for students that have earned their MSN Degree. Certification will allow registered nurses to expand their scope of practice beyond the role or population focus associated with their current credentials. Post-Masters-Certification-Only students automatically will be considered to have completed the MSN core courses based on the completion of the master's degree. All progression requirements apply to students enrolled in this program. See Role Specialization Section for available list of minor or post masters areas of study.

Non-degree-seeking Students

Non-degree status is designated for the student who wants to enroll in graduate course work to meet unique personal or career goals that do not lead to a graduate degree or certification. Colleges may place restrictions on the enrollment of students admitted in this status. Students must see a nursing advisor and the graduate nursing department chair to discuss their educational career goals.

Program Requirements for all Nursing 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 an undergraduate nursing program or earned a diploma from an NLNAC or CCNE accredited school of nursing.
2. Successfully complete (with a grade "C" or above) a course in statistics
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&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=25&pt=1&ch=97&sch=B&rl=Y) 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&ti=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 agancy 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 TAMU-CC Office of Graduate Studies. See catalog section on Graduate Academic and Degree Requirements.

1. When a grade lower than a C is earned the student:
   a. Must repeat a course in which a grade of D, F, or W (Withdrawal) was earned.
   b. May be placed on scholastic probation if the GPA falls below 3.0 because of the 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 D, F, W or 1 (Incomplete) was earned.

2. If the student earns a third 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. (Grades earned in the RN-Bridge or RN-MSN program count in the total number of grades earned in the program. Therefore all grades below a B will be considered in progressions decisions.)
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.

5. Students admitted conditionally to the College must earn a B or better in each of the first four MSN courses to remain in the MSN program. If a grade of less than B is earned during the period the student is classified as a conditional student, the student will be prohibited from further enrollment in the MSN program. Students pursuing the RN-Bridge or RN-MSN options are not eligible for enrollment under the conditional admission status.

Students in the RN-Bridge and RN-MSN program must complete all of the undergraduate course work before beginning graduate classes. In order to progress in these entrance options, students must maintain a 3.00 grade point average. Students may earn credit for NURS 3435 Health Assessment (4 sch) and NURS 4324 Nurse as Caregiver - RN/BSN (3 sch) through a challenge examination process when a score of 83% or better is earned on the examination. If the challenge examination results are not successful, the student may move to the RN-BSN track and take the course in question. The student may not reenter the RN-MSN track. The student may not progress through the RN-MSN track if the challenge exam score is less than 83% and the student does not want to enter the RN-BSN option.

Admission to the CONHS is highly competitive. Students who drop a course or do not enroll in a semester in which they are eligible to enroll will only have access to subsequent courses in their area of study when space is available. Therefore it is highly recommended that students consult the graduate nursing academic advisor or the graduate nursing department chair before withdrawing from any course.

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 advisor. 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.

Post Masters Certificate Areas of Study
- Family Nurse Practitioner Post-Masters Certificate
- Leadership in Nursing Systems Post-Masters Certificate
- Nurse Educator Post Masters Certificate

Minor Area of Study

The College of Nursing and Health Sciences offers three minor areas of study that provide students with a secondary specialization focus. The courses that constitute the minors are taken in addition to the courses required for the role specialization.
- Nurse Educator Minor
- Leadership in Nursing Systems Minor

Thesis Option

The thesis option is available for those students interested in pursuing scholarly investigation of a research proposal topic.

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>NURS 5399</td>
<td>Thesis</td>
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</tr>
</tbody>
</table>

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 5302  Nursing as a Discipline and a Profession
3 Semester Credit Hours (3 Lecture Hours)
NURSING AS A DISCIPLINE AND A PROFESSION Focuses on evaluation of the discipline and profession of nursing. The course is designed as a bridge course for students transitioning from the technical level of nursing to the professional practice of nursing at an advanced level. Emphasis is on integration of prior learning experiences with an expanded philosophical and theoretical understanding of the discipline and profession of nursing.

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 
cluded. 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 
optional 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 relationship 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 conceptual models of quality and their application to the management and evaluation of quality of care across 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 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 5624.

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 lifespan. Emphasis is on symptom analysis, diagnostic reasoning, differential diagnosis, and prescription of therapeutic regimens. The clinical practice provides the opportunity for the students 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 biostatistics 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).