

**BAYLOR UNIVERSITY LOUISE HERRINGTON SCHOOL OF NURSING
DOCTOR OF NURSING PRACTICE (DNP) DEGREE HANDBOOK**



**Baylor University
Louise Herrington School of Nursing
3700 Worth Street
Dallas, Texas**

Academic Year 2016-2017

LHSON DNP programs are nationally accredited by:

Commission on Collegiate Nursing Education
One Dupont Circle, NW Suite 530
Washington, DC 20063
(202) 887-6791

ACNM Accreditation Commission for Midwifery Education.
8403 Colesville Road, Suite 1550
Silver Spring, MD 20910-6374
(240) 485-1802

Email contact for ACME: Jaime Sampson, Administrative Assistant, jsampson@acnm.org

Revised August, 2016

Table of Contents

Introduction.....	3
DNP Graduate Program Outcomes.....	3
General Policies	4
Course of Study.....	4
The DNP Capstone.....	4
(only applicable to students enrolled prior to Fall 2016).....	4
THE DNP PROJECT	4
(Applicable to students enrolled beginning Fall 2016).....	4
Student Responsibilities for the DNP Project	5
Role and Responsibilities of the DNP Project Committee	6
THE DNP PORTFOLIO.....	7
Appendix A – Degree Plans BSN-DNP	9
Appendix B - Degree Plan Post Master's DNP	12
Appendix C –DNP Project Committee Form.....	21
Appendix D – DNP Project Proposal Approval Form	22
Appendix E – Completed DNP Project Attestation Form	23

Introduction

The Louise Herrington School of Nursing (LHSON) Doctor of Nursing Practice (DNP) degree DNP is a clinical doctoral program designed in response to professional mandates to move advanced nursing practice education to the doctoral level and to meet the societal need for improved healthcare through the education of nurse practitioners (NPs) and midwives.

The DNP program is congruent with the overall strategic plan for Baylor University as described in *Pro Futuris*, as well as the specific strategic and operational plans for the LHSON. The program is of particular value to the LHSON because it prepares providers to care for vulnerable populations such as women and families in the United States and globally, reflects an approach to life as servant leader and professional nursing as a calling. A nurse practitioner or midwife prepared at the DNP level can promote and improve the quality of healthcare for individuals, populations and communities in the United States and across the globe.

DNP Graduate Program Outcomes

Competencies expected of a DNP graduate from the LHSON are congruent with the eight [*The Essentials for Doctoral Education for Advanced Practice*](#) published by the American Association of Colleges of Nursing (2006). The curriculum is designed to enable the graduate to attain these outcomes:

1. Utilize scientific evidence and methods to design, direct, and evaluate strategies to promote effective patient-centered care.
Essential I: Scientific Underpinnings for Practice
Essential III: Clinical Scholarship and Analytical Methods for Evidence-Based Practice
2. Demonstrate leadership skills and interprofessional team building to improve quality metrics within health care systems, organizations, and diverse practice settings.
Essential II: Organizational and Systems Leadership for Quality Improvement and Systems Thinking
3. Utilize information systems and technology in the delivery of transformative health care.
Essential IV: Information Systems/Technology and Patient Care Technology for the Improvement and Transformation of Health Care
4. Advocate for evidence-based health policy to improve local, national, and/or global patient and health population outcomes.
Essential V: Health Care Policy for Advocacy in Health Care
5. Utilize effective interprofessional communication and collaborative skills to facilitate improvement in population health.
Essential VI: Interprofessional Collaboration for Improving Patient and Population Health Outcomes
6. Demonstrate advanced levels of clinical judgment and systems thinking in designing, delivering, and evaluating evidence-based care for clinical prevention and population health.
Essential VII: Clinical Prevention and Population Health for Improving the Nation's Health
Essential VIII: Advanced Nursing Practice

General Policies

As an academic unit of Baylor University, the LHSOON abides by the policies found in the [Graduate Catalog](#) in regard to such items as tuition, honor code, maximum length of time in program and other general information. LHSOON also has policies specific to the school that can be found in the [LHSOON Graduate Student Information Guide](#).

The DNP curriculum consists of 75 post baccalaureate credits in nursing. Of that total, no more than 37 may be transferred credits. The majority of the credits will be transferred for individuals who already possess a master's degree in nursing or who already are certified as a nurse-midwife or nurse practitioner. An individualized plan of study can be designed for these students in order to assure that they obtain the necessary curricular content. Of the 75 credits, 7 credits are specific for a DNP project.

Course of Study

Students who meet the admission requirements of the Graduate School of Baylor University and the requirements of the Louise Herrington School of Nursing may be admitted into the DNP program either as full-time or part-time students. Full-time students are anticipated to complete the program within nine semesters from the BSN entry. Post masters' students must complete a minimum of 38 credits at Baylor University for completion of the 75 credit DNP in an anticipated 5 semesters. Students enter the program in the fall for a more seamless movement through the planned curriculum. DNP students must have completed a graduate level statistics course prior to matriculation into the program.

In some instances, a pretest may be required to demonstrate that an individual already possesses the information taught in a course. Additionally, a clinical practice assessment may be required to validate current clinical competency **before** transfer of clinical management courses and/or clinical practicum credits.

Appendix A contains the standard BSN to DNP curriculum for midwifery and nurse practitioner students. Appendix B contains the standard Post Masters DNP curriculum. Appendix C contains course descriptions.

The DNP Capstone

(only applicable to students enrolled prior to Fall 2016)

Students enrolled **prior to Fall 2016** will continue to follow the DNP Capstone guidelines as presented in the 2015-2016 DNP Handbook (available via the APN Canvas site). The information in the following section entitled *The DNP Project* only applies to students enrolled during or after Fall Semester 2016.

THE DNP PROJECT

(Applicable to students enrolled beginning Fall 2016)

Traditionally, doctoral education culminates in the completion of a scholarly project. At

LHSON, the DNP project provides an opportunity for students to demonstrate synthesis of knowledge and the ability to translate evidence into practice. DNP projects are relevant to advanced practice nursing; characterized by a systematic process; targeted to a population of interest; address the contextual aspect of the setting; include measurable outcomes; and incorporate a dissemination component. Unlike the PhD dissertation that aims to produce new knowledge, the theme uniting DNP projects is direct relevance to clinical practice; specifically, the translation of evidence to practice.

Broad categories of DNP projects include:

- Evaluation of practice, practice environments and systems of care
- Translation of research evidence into practice (i.e. program implementation and evaluation)
- Decreasing variations in healthcare practices (i.e. quality improvement projects; establishing clinical pathways; and development, implementation and evaluation of clinical practice guidelines in a clinical setting)
- Improving population outcomes
- Policy development, implementation, evaluation
- Evidence based practice changes

The student is encouraged to go to the [Doctors of Nursing Practice](#) web site to view abstracts of DNP projects.

DNP Project Courses

There are 4 DNP Project courses, sequenced DNP Project I, II, III, and IV. In the first course, the student develops the Capstone topic and the framework for the project. During the second course, the emphasis is on proposal writing and open presentation to the student's project committee and key stakeholders. In the next course, the student implements and evaluates the project. During the final course in the DNP Project sequence, the student writes the final paper/report, presents to the key stakeholders in their setting, and further shares in one of the additional designated scholarly formats as approved by the student's committee.

Student Responsibilities for the DNP Project

1. By the fifth semester of study, or an equivalent period for students with part-time study, the DNP student may enroll in the first DNP Project course (DNP Project I). The pre-requisite for this course is Scientific Inquiry II.
2. During the DNP Project I course, students will be assigned a DNP Project Chair. The student will, with input from their DNP Project Chair, form a Capstone project committee with a minimum of two other members. At least one of the other members must be from the project site. Once all members have agreed to serve, the student should obtain the signatures of all committee members on the *DNP Project Committee Form* (Appendix C). The student submits the completed form to the Graduate Program Director.
3. Following successful completion of the DNP Project I course, the student will enroll in DNP Project II course. (Course sections are labelled by the Chairperson's last name.) During the DNP Project II course, the student develops a project proposal under the guidance of their chair and committee members. Once the chair deems the proposal complete, the student will present the proposal to the committee and key stakeholders, generally at the project site. Following the proposal presentation, the

student will make any necessary modifications to the project proposal. The student will then complete the *DNP Project Proposal Approval Form* (Appendix D) and submit to the Graduate Program Director. This is followed by a determination of review by the Baylor University IRB committee. Specific details regarding the IRB process are provided in the DNP Project I course. The student is also responsible for obtaining any additional approvals that may be required by the project site.

4. During the DNP Project III course, the student progresses to project implementation and evaluation.
5. During DNP Project IV, the final course in the DNP Project sequence, the student completes analysis of data and prepares the final written product and completes the required dissemination activities. If IRB review was required, the student follows the IRB guidelines for project closure. The student will also enroll and submit the final DNP Project abstract to the [Virginia Henderson Library](#) depository for Baylor DNP projects. [Helpful Guides](#). The *Completed DNP Project Attestation Form* (Appendix D) is completed and submitted to the Graduate Program Director.

Role and Responsibilities of the DNP Project Committee

Members of the committee and the chair must meet the following criteria:

DNP Project Chair Qualifications

1. Hold graduate faculty status at LHSON
2. Hold earned Doctorate
3. Have current CITI training through Baylor University IRB site

Committee Members Qualifications

1. Earned Master's or doctoral degree (Exceptions may be made for site partners at the discretion of the DNP Project Chair and Graduate Program Director)
2. Possess expertise to guide the content and/or methods of the project

DNP Project Chair Responsibilities

1. Provide guidance during the development of the Capstone project proposal and IRB submission.
2. Provide assurance of IRB compliance.
3. Provide supervision of project implementation, evaluation and dissemination of findings.
4. Ensure that committee members are in agreement that the student has completed all aspects of the project satisfactorily.
5. Promptly appraise the Graduate Program Director of any issues that arise related to students' projects.
6. Ensure that all required DNP Project forms are completed and submitted to the Graduate Program Director.

DNP Project Committee Member Responsibilities

1. Work collaboratively with the DNP Project Chair through all phases of the DNP Project.

2. Facilitate student project activities within the project site.
3. Attend the student's project proposal presentation and completed project presentation.
4. Sign the following: *DNP Project Committee Form*, *DNP Project Proposal Approval Form*, and *Completed DNP Project Attestation Form*.

Additional Information for DNP Projects

Additional information and documents applicable to DNP Projects will be posted and updated in the DNP Project Canvas course site.

THE DNP PORTFOLIO

The DNP portfolio represents a body of work that the student produces during matriculation of the DNP degree. **All papers and other graded assignments as well as skills check sheets and final evaluations by preceptors need to be included in the portfolio. This portfolio must be completed prior to graduation.** It will be reviewed by the Program Coordinator of the specialty track for BSN to DNP students and by the Graduate Program Director for Post Masters' DNP students. The practice section of the Portfolio related to DNP Essential VIII should demonstrate the accumulation of clinical experiences during the program.

The Portfolio:

- The portfolio should include a table of contents, **typed and paginated throughout**. The table of contents should have page numbers next to each entry with sections identified. In the table of contents, identify each DNP essential with a short description/summary of the Essential. Then for each entry under that DNP Essential, describe how that project/paper met the competency of the Essential. You might want to use similar words in the description that are used in the DNP Essential.
- After the table of contents, the first section should include a current curriculum vitae.
- The second section should be for papers related to clinical management or case studies.
- Subsequently, the portfolio should include a section for each DNP Essential with evidence provided in each section of how that DNP Essential was met (i.e. papers, presentations, project summaries, SOAP notes). Only include the highest quality of work. The student should review each DNP Essential to determine the appropriateness of placing a piece of work in a specific DNP Essential and add a couple of sentences in the table of contents to reflect how the assignment met the DNP Essential (examples are available).
- Following the section for DNP essentials, include a section for the Advanced Residency, including stated goals and objectives and evidence of meeting these. Please include all final evaluations in this section along with the Typhon log comprehensive and final tally sheet of total clinical experiences. If Typhon is not reflective of your patient encounters/skills, etc. a table detailing the age, gender, ethnicity, diagnosis, and procedures performed for each patient during the program is required. If there were non-clinical hours, please include these logs here as well.

Finally, include a section for the Capstone proposal and final paper. Graduation is dependent upon successful attainment of the DNP Essentials and the evidence in the portfolio to support these outcomes.

Appendix A – Degree Plans BSN-DNP

Sample Curriculum Plan – Nurse-Midwifery

Year 1: Fall Semester 10 sem. hrs.

NUR 5209 Theoretical Concepts for Advanced Practice Nursing
NUR 5232 Advanced Human Pathophysiology I
NUR 5349 Global Health Care and Missions
NUR 5351 Advanced Pharmacology

Year 1: Spring Semester 9 sem. hrs.

NUR5233 Advanced Human Pathophysiology II
NUR 5314 Scientific Inquiry I
NUR 5452 Advanced Health Assessment/Promotion/Disease Prevention

Year 2: Summer Semester 6 sem. hrs.

NUR 5255 Nurse-Midwifery I: Primary Care for Advanced Practice Nurses
NUR 5158 Nurse-Midwifery I: Primary Care for Advanced Practice Nurses Practicum
NUR5316 Transforming Health Care Organizations and Changing Outcomes

Year 2: Fall Semester 10 sem. hrs.

NUR 5140 Professional Issues for Nurse Midwives
NUR 5V42 Nurse-Midwifery II: Women's Health
NUR 5V43 Nurse-Midwifery II: Women's Health Practicum
NUR 6375 Transitional Science

Year 2: Spring Semester 10 sem. hrs.

NUR 5344 Nurse-Midwifery III: Care of the Childbearing Family
NUR 5345 Nurse-Midwifery III: Care of the Childbearing Family Practicum
NUR 6373 Clinical Epidemiology
NUR 61C1 DNP Project I

Year 3: Summer Semester 6 or 8 sem. hrs.

NUR 5346 Nurse-Midwifery IV: High Risk Family
NUR 5147 Nurse-Midwifery IV: High Risk Family Practicum
NUR 62C2 DNP Project II
Elective

Year 3: Fall Semester 10 sem. hrs.

NUR 5280 Health Informatics and Innovations in Technology
NUR 5370 Practice Residency for Midwives
NUR 62C3 DNP Project III
NUR 6377 Policy Implications for Healthcare

Year 3: Spring Semester 9 sem. hrs.

NUR 6V76 Advanced Practice Nursing Residency
NUR 5312 Roles and Business of the APRN
NUR 5211 Servant Leadership
NUR 6272 Applied Ethics for Advanced Practice Nursing
NUR 62C4 DNP Project IV

Sample Curriculum Plan – Family Nurse Practitioner

Year 1: Fall Semester 10 sem. hrs.

NUR 5209 Theoretical Concepts for Advanced Practice Nursing
NUR 5232 Advanced Human Pathophysiology I
NUR 5349 Global Health Care and Missions
NUR 5351 Advanced Pharmacology

Year 1: Spring Semester 9 sem. hrs.

NUR5233 Advanced Human Pathophysiology II
NUR 5317 Scientific Inquiry I
NUR 5452 Advanced Health Assessment/Promotion/Disease Prevention

Year 2: Summer Semester 7 sem. hrs.

NUR 5153 Advanced Family Practice I
NUR 5355 Family Healthcare Management I
NUR5316 Transforming Health Care Organizations and Changing Outcomes

Year 2: Fall Semester 9 sem. hrs.

NUR 5356 Family Healthcare Management II
NUR 5359 Advanced Family Practice II
NUR 6375 Transitional Science

Year 2: Spring Semester 9 sem. hrs.

NUR 5250 Advanced Practice Nursing Domestic Low Resource Clinical Residency OR
NUR 5251 Family Nurse Practitioner International Clinical
NUR 6357 Family Healthcare Management III
NUR 6373 Clinical Epidemiology
NUR 61C1 DNP Project I

Year 3: Summer Semester 5 sem. hrs.

NUR 62C2 DNP Project II
Elective

Year 3: Fall Semester 11 sem. hrs.

NUR 5280 Health Informatics and Innovations in Technology
NUR 5450 FNP Residency
NUR 62C3 DNP Project III
NUR 6377 Policy Implications for Healthcare

Year 3: Spring Semester 11 sem. hrs.

NUR 6V76 Advanced Practice Nursing Residency
NUR 5312 Roles and Business of the APRN
NUR 5211 Servant Leadership
NUR 6273 Applied Ethics for Advanced Practice Nursing
NUR 62C4 DNP Project IV

Year 3: Summer Semester 4 sem. hrs.

NUR 6V76 Advanced Practice Nursing Residency
Elective- Didactic or Clinical

Sample Curriculum Plan – Neonatal Nurse Practitioner

Year 1: Fall Semester 10 sem. hrs.

NUR 5209 Theoretical Concepts for Advanced Practice Nursing
NUR 5232 Advanced Human Pathophysiology I
NUR 5349 Global Health Care and Missions
NUR 5361 Advanced Newborn/Infant Pharmacotherapeutics

Year 1: Spring Semester 8 sem. hrs.

NUR5233 Advanced Human Pathophysiology II
NUR 5317 Scientific Inquiry I
NUR 5262 Advanced Assessment & Diagnosis of the Newborn/ Infant
NUR 5163 Advanced Assessment of the Newborn/ Infant Practicum

Year 2: Summer Semester 6 sem. hrs.

NUR 5365 Advanced Neonatal Nursing Management I
NUR5316 Transforming Health Care Organizations and Changing Outcomes

Year 2: Fall Semester 11 sem. hrs.

NUR 5266 Advanced Neonatal Nursing Practicum I
NUR 5360 Embryology and Developmental Physiology
NUR 6376 Transitional Science
Elective

Year 2: Spring Semester 10 sem. hrs.

NUR 5363 Advanced Neonatal Nursing Practicum II
NUR 5367 Advanced Neonatal Nursing Management II
NUR 6373 Clinical Epidemiology
NUR 61C1 DNP Project I

Year 3: Summer Semester 5 sem. hrs.

NUR 62C2 DNP Project II
NUR 5369 Advanced Neonatal Nursing Practicum III Residency

Year 3: Fall Semester 9 sem. hrs.

NUR 5280 Health Informatics and Innovations in Technology
NUR 62C3 DNP Project III
NUR 6377 Policy Implications for Healthcare
NUR 6V76 Advanced Practice Nursing Residency

Year 3: Spring Semester 11 sem. hrs.

NUR 6V76 Advanced Practice Nursing Residency
NUR 5312 Roles and Business of the APRN
NUR 5211 Servant Leadership
NUR 6273 Applied Ethics for Advanced Practice Nursing
NUR 62C4 DNP Project IV

Year 3: Summer Semester 4 sem. hrs.

NUR 6V76 Advanced Practice Nursing Residency
Elective

Appendix B- Degree Plan Post Master's DNP

Sample Curriculum Plan – Post Master's DNP

Year 1: Fall Semester 9 sem. hrs.

NUR 6375 Translational Science
NUR 5349 Global Healthcare & Missions
NUR 6377 Policy Implications for Healthcare

Year 1: Spring Semester 7 sem. hrs.

NUR 6373 Clinical Epidemiology
NUR 5312 Roles and Business of the APRN
NUR 61C1 DNP Project I

Year 2: Summer Semester 8 sem. hrs.

NUR 62C2 DNP Project II
NUR 6V76 Advanced Nursing Practice Residency
Elective

Year 2: Fall Semester 5 sem. hrs.

NUR 62C3 DNP Project III
NUR 6V76 Advanced Nursing Practice Residency

Year 2: Spring Semester 10 sem. hrs.

NUR 5211 Servant Leadership
NUR 62C4 DNP Project IV
NUR 6272 Applied Ethics for Advanced Practice Nursing
Elective

Appendix C- Course Descriptions

Core Courses:

NUR 5209 Theoretical Concepts for the Advanced Practice Registered Nurse

Prerequisite(s): Basic statistics course and Graduate level standing.

This course focuses on critical analyses of theory and its applicability for advanced practice nursing. The course explores the theoretical foundation of advanced practice nursing through analysis of selected nursing models, theories, and constructs as well as selected theories, models, and concepts from complementary sciences that enhance nursing as a scientific discipline. The relationship between theory and research and their application to advanced practice is explored.

NUR 5211 Servant Leadership and Advanced Practice Nursing

Prerequisite(s): Graduate-level standing.

This course analyzes the biblical concepts of stewardship, servant leadership, and other leadership models as applied to the role of the APRN. Examination of the seven pillars of servant leadership provides an ethical framework for personal leadership development as an advanced practice nurse.

NUR 5232 Advanced Human Pathophysiology I

This course focuses on developing an advanced knowledge base of pathophysiology across the lifespan for advanced nursing practice. The principles and laws that govern the life-process, well-being, and optimal function of human beings, sick or well, will be explored. Attention will be given to etiology, pathogenesis, and developmental and environmental influences, as well as clinical manifestations of alterations in cellular biology, neurology, endocrinology, reproduction, and hematology systems.

NUR 5233 Advanced Human Pathophysiology II

This course is part two of Advanced Human Pathophysiology. It focuses on developing an advanced knowledge base of pathophysiology across the lifespan. The principles and laws that govern the life-process, well-being, and optimal function of human beings, sick or well, will be explored. Attention will be given to etiology, pathogenesis, and developmental and environmental influences, as well as clinical manifestations of cardiovascular, pulmonary, renal, gastrointestinal, biliary, and musculoskeletal problems.

NUR 5250 Advanced Practice Nursing Domestic Low Resource Clinical Residency

Prerequisite(s): NUR 5356 and 5359. Approval by faculty and program coordinator required.

A residency requiring independent clinical management of acute and chronic illnesses across the life span. Concepts of research will be applied in the clinical setting. More than 80% of the clinical hours for this course will be completed in a medically underserved location. Synthesis of practice management skills in low resource settings, time management, cross cultural learning concepts, and experience providing care in low resource settings will be emphasized. Evidence based practice will be applied in the clinical setting.

NUR 5312 The Roles and Business of the Advanced Practice Registered Nurse (APRN)

This course covers the analysis and synthesis of the multidimensional role and responsibilities of advanced practice nursing. This includes the financial role and responsibilities of Advanced Practice Registered Nurses. The business aspects of being an Advanced Practice Registered Nurse are included.

NUR 5314 Scientific Inquiry

Prerequisite(s): A graduate level statistics course.

Scientific Inquiry I focuses on the development of scientific knowledge relevant to advanced nursing practice. The emphasis of the course is on research methodology and the critical appraisal of evidence derived from quantitative and qualitative inquiry. Skills necessary for evidence-based practice are developed.

NUR 5316 Transforming Health Care Organizations and Changing Outcomes

This course examines key factors used to assess complex health care organizations. Identification of optimal outcomes and development and implementation strategies that improve patient care quality and safety will be examined.

NUR 5349 Global Healthcare and Missions

This course prepares students to evaluate the health needs for culturally, ethnically, geographically, and economically diverse populations; develop solutions; and evaluate outcomes from a Christian perspective. The course focuses on cultural analysis and key global health concepts to enhance the effectiveness of the Advanced Practice Registered Nurse working in global and/or cross-cultural health care settings.

NUR 5351 Advanced Pharmacology

Use of advanced pharmacotherapeutics, herbals and dietary supplements for primary health care across the life span. Drugs used to treat and manage common illnesses and conditions are the focus of the course. Content includes indication, selection, adverse effects, and client education related to use of prescribed medication. Clinical decision-making and review of laws governing prescriptive authority are also emphasized.

NUR 5452 Advanced Health Assessment/Promotion/Disease Prevention

Prerequisite(s): NUR 5232 and 5233 or concurrent enrollment.

Expansion of prerequisite knowledge of health and physical assessment. Comprehensive physical, psychosocial, spiritual, and cultural assessments across the life span are studied. Health promotion and disease prevention during life transitions are incorporated into the assessment process. Advanced health assessment and disease prevention concepts and techniques are practiced. Beginning technical skills used in clinical diagnostic procedures are included.

NUR 61C1 DNP Project I

Prerequisite(s): NUR 6375.

This Seminar, the first of 4 capstone courses, provides the student the opportunity to develop a plan of study for the project and form a capstone project committee. DNP Project I involves the student in topic identification/generation and should be initiated by the 4th semester of study for BSN to DNP students or at least 3 semesters prior to graduation for Post-MS or Post-Certificate students.

NUR 62C2 DNP Project II

Prerequisite(s): NUR 61C1.

This seminar, the second of four DNP Project courses, provides the student the opportunity to develop a written proposal for the DNP project.

NUR 62C3 DNP Project III

Prerequisite(s): NUR 62C2.

This Seminar, the third of four DNP courses, involves the implementation of the DNP project. In this course, the student is expected to be actively engaged in project implementation. IRB submission (if required) must be accomplished in this course if it has not been accomplished in DNP Project II.

NUR 62C4 DNP Project IV

Prerequisite(s): NUR 62C3.

This seminar, the fourth course in the DNP Project series, finalizes the student's project. In DNP Project IV, the student is expected to complete project implementation, analyze data, evaluate outcomes, and disseminate findings of the completed project. The student will present the project prior to graduation.

NUR 6272 Applied Ethics for Advanced Practice Nursing

Students explore the development and philosophical foundation of nursing ethics. Ethical dilemmas encountered by advanced practice nurses in a variety of settings are identified and systematically analyzed.

NUR 6373 Clinical Epidemiology

Prerequisite(s): NUR 5314.

An integration of basics of epidemiology (e.g. incidence, distribution and determinants of disease) and public health in order to promote knowledge and skills in care for vulnerable populations as individuals and aggregate. Basics of study of populations, biostatistics and environmental data will be included. This course builds upon NUR 5314 Scientific Inquiry.

NUR 6375 Translational Science

Prerequisite(s): NUR 5314 or a passing grade in a masters-degree level research methods course.

This course builds upon knowledge gained in Scientific Inquiry (NUR 5314) or a masters-level research course. Students in Translational Science gain advanced skills in appraising the results of scientific and other evidence, learn strategies to translate evidence into practice, and evaluate outcomes relevant to advanced practice nursing.

NUR 6377 Policy and Implications for Health

Prerequisite(s): NUR 5316.

This course provides the student with information to facilitate the identification and analysis of emerging priority areas for health from state, national, and international nursing perspectives. The role of advocate for population groups from a position of leadership is emphasized.

NUR 6V76 Advanced Practice Nursing Residency

1 to 6 sem. hrs.

Prerequisite(s): Completion of all specialty clinical courses.

This course provides the student with in-depth clinical opportunities by focusing on personally designed experiences that lead to increasing expertise in providing safe, effective, and efficient care in a focused population.

Nurse- Midwifery:

NUR 5140 Professional Issues and the History of Nurse-Midwifery

The role and image of, and misconceptions about, the nurse-midwife in contemporary society are explored. The historic, political, social, and economic bases of nurse-midwifery practice are examined. Students become familiar with the role of the American College of Nurse-Midwives (ACNM) in professional practice and resources available through the ACNM, as well as regulations and legislation which guide, interpret, and provide a legal and ethical base for future nurse-midwifery practice.

NUR 5158 Nurse-Midwifery I: Primary Care for Advanced Practice Nurses Practicum

Prerequisite(s): NUR 5232, 5233, 5351, and 5452 and NUR 5255 or concurrent enrollment.

Clinical experiences guided by preceptors. Ongoing faculty evaluation of written assignments and periodic on-site evaluation of clinical skills and management by the primary course faculty.

NUR 5255 Nurse Midwifery I: Primary Care for Advanced Practice Nurses

Prerequisite(s): NUR 5232, 5233, 5351, and 5452.

This course uses a modified self-mastery learning approach which includes on-campus classes and web-enhanced learning. Each unit of learning contains theoretical objectives that are covered in the depth needed to meet the scope of practice of the different advanced practice nursing specialty areas. Examples of learning activities include readings, lectures, seminars, guest speakers, case studies, demonstrations and return demonstrations, and multi-media aids.

NUR 5V42 Nurse-Midwifery II: Women's Health

1 to 4 sem. hrs.

Prerequisite(s): NUR 5255.

This course provides students with the knowledge and skills necessary to promote health, maintain wellness, and manage common health problems in women seeking contraception, pregnant women, and women seeking care for the management of common gynecologic problems and conditions across the lifespan.

NUR 5V43 Nurse-Midwifery II: Women's Health Practicum

1 to 3 sem. hrs.

Prerequisite(s): NUR 5V42 or concurrent enrollment.

This course provides students with clinical experiences to demonstrate synthesis, integration, and translation of the knowledge and skills necessary to promote health, maintain wellness, and manage pregnancy, contraception, and common gynecologic problems. Use of information technology in the clinical practice setting is expected. The nurse-practitioner and nurse-midwifery management models of care are used in the provision of assessment, diagnosis, intervention, and evaluation for clients.

NUR 5344 Nurse-Midwifery III: Care of the Childbearing Family

Prerequisite(s): NUR 5V43.

This course focuses on application of the Nurse-Midwifery process for the care of healthy women during childbirth and the newborn.

NUR 5345 Nurse-Midwifery III: Care of the Childbearing Family Practicum

Prerequisite(s): NUR 5344 or concurrent enrollment.

This course provides students with clinical experiences to demonstrate synthesis, integration, and translation of the knowledge and skills necessary to promote health, maintain wellness, and manage common health problems in women experiencing childbirth and in the care of the essentially normal newborn. Use of information technology in the clinical practice setting is expected. The nurse-midwifery management model of care is used in the provision of care to clients.

NUR 5147 Nurse-Midwifery IV: High Risk Family Practicum

Prerequisite(s): NUR 5346 or concurrent enrollment.

A clinical course that focuses on application of the Nurse-Midwifery process to the care of mothers and newborns with complications. The goal of this course is to further develop the role and responsibilities of the health care provider in caring for women and families who have a high-risk situation or condition. This knowledge is continuously acquired and builds upon previous and concurrent courses. This course is specifically built upon the acquisition of information from the course NUR 5345: Nurse-Midwifery III: Childbearing Family.

NUR 5346 Nurse-Midwifery IV: High Risk Family

Prerequisite(s): NUR 5345.

This course focuses on application of the Nurse-Midwifery process to the care of mothers and newborns with complications. The goal of this course is to further develop the roles and responsibilities of the health care provider in caring for women and families who have high-risk situations or conditions.

NUR 5370 Practice Residency for Midwifery

Prerequisite(s): Completion of all specialty clinical practicum courses.

Students will have the opportunity to practice in the full scope of the nurse-midwifery role. Student experiences will lead to increasing expertise in providing safe, effective, efficient and ethical care.

Family Nurse Practitioner:

NUR 5153 Advanced Family Practice I

Co-requisite(s): NUR 5355 or consent of faculty.

Prerequisite(s): NUR 5232, 5233, 5351, and 5452.

Beginning diagnosis and treatment of common acute and chronic illnesses seen by the family nurse practitioner for selected body systems.

NUR 5359 Advanced Family Practice II

Co-requisite(s): NUR 5356 or consent of faculty.

Prerequisite(s): NUR 5153 and 5355.

Continuing diagnosis and treatment of common acute and chronic illnesses seen by the family nurse practitioner. A systematic approach to the treatment options across the lifespan will be studied for all body systems. Students are given the opportunity to progress toward increasing independence in clinical practice.

NUR 5250 Advanced Practice Nursing Domestic Low Resource Clinical Residency

Prerequisite(s): NUR 5356 and 5359. Approval by faculty and program coordinator required.

A residency requiring independent clinical management of acute and chronic illnesses across the life span. Concepts of research will be applied in the clinical setting. More than 80% of the clinical hours for this course will be completed in a medically underserved location.

Synthesis of practice management skills in low resource settings, time management, cross cultural learning concepts, and experience providing care in low resource settings will be emphasized. Evidence based practice will be applied in the clinical setting.

NUR 5251 Family Nurse Practitioner International Clinical

Prerequisite(s): NUR 5356 and 5359.

An International Clinical Course that will require cross-cultural independent clinical management of acute and chronic illnesses across the life span and focus on health-related issues relevant to a targeted international population, with the majority of the clinical hours to be completed in an international location.

NUR 5355 Family Health Care Management I

Co-requisite(s): NUR 5153.

Prerequisite(s): NUR 5232, 5233, 5351, 5452 and current physical assessment skills.

Beginning diagnosis of common acute and chronic illnesses seen by the family nurse practitioner. An interdependent systematic approach to the treatment options across the lifespan will be studied for selected body systems.

NUR 5356 Family Health Care Management II

Co-requisite(s): NUR 5359.

Prerequisite(s): NUR 5153 and 5355.

Continuing diagnosis of common acute and chronic illnesses seen by the family nurse practitioner. A systematic approach to the treatment options across the lifespan will be studied for all body systems. Consideration of pain management, palliative care, and long term care will be included.

NUR 5450 Family Nurse Practitioner Residency

Prerequisite(s): NUR 5356 and 5359.

A residency requiring independent clinical management of acute and chronic illnesses across the life span. Synthesis of practice management skills pertaining to economics, reimbursement for services, and time management will be emphasized as well as implementation of transcultural nursing concepts. Concepts of research will be applied in the clinical setting.

Neonatal Nurse Practitioner:

NUR 5262 Advanced Assessment and Diagnostics of the Newborn/Infant

Co-requisite(s): NUR 5163 and 5233.

Prerequisite(s): NUR 5232 and 5361.

The course focuses on the knowledge and skills necessary to perform comprehensive assessments and interpretation of diagnostic data on newborns/infants and their families. Systematic data collection, diagnostic reasoning, and clinical problem solving for a variety of newborns and infants will be emphasized. Content will focus on perinatal assessment, fetal assessment, gestational age assessment, neurobehavioral and developmental assessments, physical exam of newborns and infants, and the use of diagnostics such as laboratory studies, radiographs, and instrumentation/monitoring devices.

NUR 5163 Advanced Assessment and Diagnostics of the Newborn/Infant Practicum

Co-requisite(s): NUR 5262 and 5233.

Prerequisite(s): NUR 5232 and 5361.

Clinical experience in assessing the health care needs of healthy and at-risk newborns/infants and their families. Practicum focuses on assessment and evaluation of care to families with at-risk factors during all phases of the childbearing process (antenatal, intrapartum, post-partum, and neonatal periods) with an emphasis on obtaining and interpreting comprehensive assessment and diagnostic data on the high-risk fetus and newborn/infant (history taking, physical examinations and diagnostic interpretation on a variety of newborns and infants).

NUR 5266 Advanced Neonatal Nursing Practicum I

Prerequisite(s): NUR 5163 and 5262.

Practicum focuses on developing clinical competency in the advanced practice role and in the pathophysiology, stabilization, management, and evaluation of the stable and high-risk newborn/infant. By using the processes of expert practice, consultation, collaboration, administration, and research utilization, the student will provide advanced nursing management of a caseload of hospitalized newborn/infants and their families. The experience is accomplished under the guidance of program faculty and supervision from approved preceptors (Advanced Practice Neonatal nurses and board-certified neonatologists).

NUR 5363 Advanced Neonatal Nursing Practicum II

Prerequisite(s): NUR 5266.

Practicum focuses on continuing to develop clinical competency and delivery room management in the advanced practice role while incorporating pathophysiology, stabilization, management, and evaluation of high-risk newborns/infants with mixed acuity and chronic health problems. By using the processes of expert practice, consultation, collaboration, administration, and research utilization, the student will provide advanced nursing

management of a caseload of high-risk newborns/infants and their families. The experience is accomplished under the guidance of program faculty and the supervision of approved preceptors (Advanced Practice Neonatal Nurses and board-certified neonatologists).

NUR 5369 Advanced Neonatal Nursing Practicum III Residency

Prerequisite(s): NUR 5363.

Theoretical and practical knowledge needed for advanced practice neonatal nurses (APNN) to manage the health care needs of culturally diverse newborns/infants in neonatal intensive care units (NICU). Content focuses on stabilization, management and evaluation of high-risk and critically ill newborns/infants and their families. Responsibilities of the APNN in perinatal-neonatal health care policy and delivery systems management are also emphasized.

NUR 5360 Embryology and Developmental Physiology

This course is designed to provide the student with a greater depth of understanding of developmental physiology of the fetus and neonate. Principles of growth and development, physiologic maturation of organ systems, birth physiology, and transition to extrauterine life through early infancy will be covered. Adaptation of physiologic stress and alterations from normal will also be addressed.

NUR 5361 Advanced Newborn/Infant Pharmacotherapeutics

This course provides the student with an in-depth understanding of pharmacotherapeutics for newborns and infants. Content focuses on the alterations seen in the principles of pharmacokinetics and pharmacodynamics when applied to newborn/infant physiology, special considerations of drug therapy in the newborn/infant, and advanced nursing management of selected newborn/infant therapeutics. Issues associated with drug therapy in the neonatal intensive care unit and evaluation of experimental therapies are included. The course also provides essential information needed to obtain prescriptive authority for advanced practice neonatal nurses.

NUR 5365 Advanced Neonatal Nursing Management I: High-Risk & Critically Ill Newborns/Infants

Prerequisite(s): NUR 5163 and NUR 5262.

Theoretical and practical knowledge needed for advanced practice neonatal nurses (APNN) to manage the health care needs of culturally diverse newborns/infants in neonatal intensive care units (NICU). Content focuses on stabilization, management and evaluation of high-risk and critically ill newborns/infants and their families. Responsibilities of the APNN in perinatal-neonatal health care policy and delivery systems management are also emphasized.

NUR 5367 Advanced Neonatal Nursing Management II: Acute & Chronic Problems of Newborns/Infants

Prerequisite(s): NUR 5365.

Theoretical and practical knowledge needed for advanced practice neonatal nurse (APNN) to manage the health care needs of culturally diverse newborns/infants in neonatal intensive care units (NICU) and post-discharge NICU graduates through the first two (2) years of life. Content focuses on stabilization, management, and evaluation of acute and chronic illness during infancy. Responsibilities of APNN in perinatal-neonatal health care policy and delivery systems management are also emphasized.

Appendix C –DNP Project Committee Form

(Original available to be downloaded from APN Canvas Site)

Follow the guidelines for selection of the DNP Project Committee as described in the *Baylor University Louise Herrington School of Nursing Doctor of Nursing Practice Handbook*. Submit the completed form to the Director of Graduate Program.

DNP Student Name
(Last name, First Name, Middle Initial)

DNP Project Title:

Committee Members

Chair from LHSON

Name

Signature/Date

Members and Affiliations

Name and Affiliation (e.g. LHSON)

Signature/Date

Name and Affiliation (e.g. LHSON)

Signature/Date

Name and Affiliation (e.g. LHSON)

Signature/Date

Reviewed and approved by
Graduate Program Director:

Signature/Date

Appendix D – DNP Project Proposal Approval Form

(Original available to be downloaded from APN Canvas Site)

The chair and members of the DNP Project committee have met and agreed that the proposal noted below has sufficient merit for the project to be conducted.

DNP Student Name
(Last name, First Name, Middle Initial)

DNP Project Topic:

DNP Project Committee

LHSON DNP Project Chair

Name

Signature/Date

Committee Members and Affiliations

Name and Affiliation

Signature/Date

Name and Affiliation

Signature/Date

Name and Affiliation

Signature/Date

This form is to be completed and submitted to the LHSON Graduate Program Director. The original signed copy will be placed in the student's file in the LHSON graduate studies office.

Graduate Program Director Signature and Date received

Appendix E – Completed DNP Project Attestation Form
(Form should be downloaded from APN Canvas Site)

The members of the DNP Project committee have met and agreed that the project has been satisfactorily completed with sufficient merit to fulfill this requirement of the DNP degree.

DNP Student Name (Last name, First Name, Middle Initial):

DNP Project Title:

Committee Chair and Members

LHSON DNP Project Chair

Name

Signature/Date

Committee Members and Affiliations

Name and Affiliation:

Signature/Date:

Name and Affiliation:

Signature/Date:

Name and Affiliation:

Signature/Date:

This form is to be completed and submitted to the Director of the LHSON Graduate Program. The original signed copy will be placed in the student's file in the LHSON graduate studies office.

Graduate Program Director Signature and Date Received