

# Nursing (NURS)

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## Degrees Conferred:

M.S. in Nursing (NURS)  
Doctor of Nursing Practice (NURS)

## Graduate Certificates:

Nursing Education (<https://currentcatalog.uark.edu/graduatecatalog/certificates/nursingeducationgc/>) (non-degree)  
Family Nurse Practitioner (<https://currentcatalog.uark.edu/graduatecatalog/certificates/familynursepractitionerpmc/>) (non-degree)

**The Master of Science in Nursing (M.S.N.) Program:** The program offered by the Eleanor Mann School of Nursing expands on the philosophy of the undergraduate nursing program and contributes to the mission of the College of Education and Health Professions and the University of Arkansas. The semester of entry can be spring, summer, or fall. Graduates of the M.S.N. are prepared to contribute to the nursing profession through the application of knowledge and skills in leadership, education, and clinical practice. Completion of the M.S.N. program provides the foundation for academic progression to a research or practice-focused doctoral program.

Graduates of the M.S.N. program will be able to:

- Promote evidence-based practice through problem identification and the critique of research findings
- Collaborate in policy development, resource management, and cost-effective care delivery
- Apply legal/ethical principles to promote a values-based professional practice
- Affect health care outcomes through advanced roles of clinician, teacher, manager, researcher, and consultant
- Utilize theories from nursing and other disciplines for decision making
- Advocate for access to quality health care for diverse populations
- Collaborate with other disciplines to design, deliver and evaluate health care services for diverse populations
- Provide leadership in education in a variety of clinical and academic settings

**Doctor of Nursing Practice Program:** The program provides the terminal degree for nurses who will assume leadership roles as practitioners or specialists in the field of nursing. There are two entry levels for students: 1) post completion of the baccalaureate degree in nursing and licensure as a registered nurse (RN), or 2) post completion of a master's degree in nursing that has resulted in national certification as an advanced practice nurse (nurse practitioner, clinical nurse specialist, nurse midwife, or nurse anesthetist). The online program is built upon the American Association of Colleges of Nursing's Essentials (2021), National Organization of Nurse Practitioner Faculty Role Core Competencies (2022) and incorporates the National Task Force's Standards for Quality

Nurse Practitioner Education (2022). As such, students completing the B.S.N. to D.N.P. program of study will be eligible to sit for the Family

Nurse Practitioner (FNP) certification exam offered by the American Nurses Credentialing Center (ANCC) or the American Association for Nurse Practitioners (AANP). Students in both entry levels must complete a D.N.P. project and a minimum of 1,000 clinical hours while enrolled in a graduate program. Current advanced practice nurses who enter the program as post-master's students must complete clinical hours to supplement clinical hours completed in their master's program. Students should anticipate several visits to the main campus during their program of study.

Upon completion of the program, graduates will be able to:

1. Integrate, translate, and apply science and theoretical concepts from nursing and other disciplines into nursing practice.
2. Develop, implement, and evaluate interventions for health promotion to improve health outcomes for diverse populations.
3. Incorporate analytic methods to lead evidence based practice and continuous quality improvement in clinical practice and healthcare systems.
4. Generate, translate, apply, and disseminate scientific findings to guide best practices to improve health outcomes of individuals, populations, and systems of care.
5. Utilize healthcare technology and data to enhance organizational and system performance.
6. Foster interdisciplinary collaborations that advance the quality of healthcare across populations and systems.
7. Advocate for, participate in, and lead health policy initiatives.
8. Implement evidence based strategies to support leadership development; peer mentorship; and personal wellness, resilience, and lifelong learning.

A dual program leading to both the Doctor of Nursing Practice and the Executive M.B.A. Learn more about the Executive M.B.A. concentration (<http://catalog.uark.edu/graduatecatalog/business/businessadministrationwcb/#dnpexecutivembatext>) offered in the Graduate School of Business.

## Master of Science in Nursing

The Master of Science in Nursing (M.S.N.) Program offered by the Eleanor Mann School of Nursing expands on the philosophy of the undergraduate nursing program and contributes to the mission of the College of Education and Health Professions and the University of Arkansas. Graduates of the M.S.N. are prepared to contribute to the nursing profession through the application of knowledge and skills in leadership, education, and clinical practice. Completion of the M.S.N. program provides the foundation for academic progression to a research or practice-focused doctoral program.

### Admission Requirements for the Master of Science in Nursing Degree Program

- Admission to the University of Arkansas Graduate School (<http://grad.uark.edu/>) (Requires a \$60 non-refundable application fee).
- Admission to the Eleanor Mann School of Nursing M.S.N. program.
- Completion of a nationally accredited baccalaureate or master's degree program in nursing.
- A 3.0 cumulative GPA on the last 60 credit hours of attempted coursework in previous nursing program. Applicants with GPA below

3.0 will be considered by the program faculty on an individual basis with possible probationary status.

- Current unencumbered license to practice as a registered nurse in the United States.
- Submission of curriculum vitae or professional resume.
- Letter of recommendation from one professional reference.
- Qualified applicants will be admitted on a space available basis. Applications are accepted for spring, summer and fall start dates.
- Applicants who do not meet the above requirements may be referred to the program faculty for special consideration and may be required to fulfill additional prerequisites.

### Requirements for the Master of Science in Nursing Degree

In addition to the general requirements of the Graduate School, students must complete a minimum of 31 credit hours, including the following courses:

NURS 50533	Evidence-Based Practice and Innovation in Nursing	3
NURS 50633	Health Care Policy	3
NURS 55233	Application of Health Informatics	3
NURS 50733	Curriculum Design and Development in Nursing Education	3
NURS 50833	Methods of Assessment and Evaluation in Nursing Education	3
NURS 50933	Instructional Design and Delivery in Nursing Education	3
NURS 53433	Specialty Development I	3
NURS 57003	Nurse Educator Scholarly Project <sup>1</sup>	3
	or NURS 6003\Master's Thesis	
NURS 50234	Advanced Pathophysiology, Pharmacology, and Health Assessment for the Masters Prepared Nurse (Advanced Patho, Pharm, and HA for MSN)	4
NURS 50133	Writing for Scholarship in Nursing (Writing for Scholarship)	3
<b>Total Hours</b>		<b>31</b>

<sup>1</sup> Students who intend to pursue doctoral preparation are strongly urged to select the thesis option. All candidates for the Master of Science in Nursing (M.S.N.) must successfully complete a comprehensive written exam, which is part of NURS 57003 and NURS 6003V.

### Progression Requirements for the Master of Science in Nursing Degree

Students are responsible for meeting the standards of academic and professional performance specified by the graduate programs in nursing. In order to progress in the program, students must adhere to the following:

- Grade requirements as outlined below.
- Policies of the University of Arkansas Graduate School are on the Objectives and Regulations page (<http://catalog.uark.edu/graduatecatalog/objectivesandregulations/>).
- Clinical Practice Guidelines as outlined in the Eleanor Mann School of Nursing Graduate Student Handbook in the Graduate Handbook (<https://nurs.uark.edu/degrees-offered/msn/graduate-handbook.php>).
- Clinical Compliance Guidelines as outlined in the Eleanor Mann School of Nursing Graduate Student Handbook also in the Graduate

Handbook (<https://nurs.uark.edu/degrees-offered/msn/graduate-handbook.php>).

- Maintenance of an unencumbered registered nurse license.
- Compliance with the nurse practice act(s) which regulate(s) the student's license(s).

### Grade Requirements

1. A grade of "C" or lower may be earned in a nursing course only once.
2. A grade of "B" or better must be received upon repeat of the nursing course in order to progress in the program; courses may only be repeated once to achieve a grade of "B" or higher.
3. If a second "C" or lower is earned in a nursing course, the student will not be allowed to progress in the program, and will not be allowed to return to the program.
4. A student may only repeat a nursing course in which a "C" or lower has been received one time throughout the program. A student may only withdraw from a course one time.
5. Grades of "D" or "F" are not accepted for credit.

## D.N.P. with Family Nurse Practitioner Concentration

**Program Requirements:** In addition to the general requirements of the Graduate School, students who have earned a Bachelor of Science in Nursing must complete a minimum of 78 hours with the following general requirements for the Doctor of Nursing Practice, while completing additional coursework in the Family Nurse Practitioner concentration. Several campus visits are required for program orientation, skills acquisition, and dissemination of scholarly work. Students may earn the M.S.N. and D.N.P. degrees simultaneously. Please visit the School of Nursing website (<https://nursing.uark.edu/programs/dnp/>) for more information.

### Admission Requirements and Procedures

- Admission to the University of Arkansas Graduate School (<http://grad.uark.edu/>) (Requires a non-refundable application fee)
- Admission to the Eleanor Mann School of Nursing D.N.P. program
- Completion of a nationally accredited professional degree program in nursing
- A 3.0 cumulative GPA on the last 60 credit hours of attempted coursework in previous nursing program
- Current unencumbered license to practice as a registered nurse
- Submission of curriculum vitae or professional resume
- Submission of a Statement of Purpose outlining the rationale for pursuing a Doctor of Nursing Practice and how the applicant fits the requirements of the program, and the mission and vision of the program.
- Completion of candidate interview
- Letters of recommendation from two professional references
- Applicants that are Master's-prepared Advanced Practice Registered Nurses (APRN) may count up to 36 hours from the masters toward the D.N.P. To do so the APRN must have the met the following requirements:
  - Completion of a Master's Degree in Nursing from a nationally accredited M.S.N. program
  - A.P.R.N. licensure – if required by student's state of residence
  - Certification as an A.P.N.
- Qualified applicants will be admitted on a space-available basis

- Applicants who do not meet the above requirements may be referred to the Graduate Admissions Committee for special consideration and may be required to fulfill additional pre-requisites.

### Progression Requirements for the Doctor of Nursing Practice Degree

Students are responsible for meeting the standards of academic and professional performance specified by the graduate programs in nursing. In order to progress in the program, students must adhere to the following:

- Grade requirements as outlined below
- See also Policies of the University of Arkansas Graduate School (<http://catalog.uark.edu/graduatecatalog/objectivesandregulations/>).
- Graduate Student Handbook ([https://nursing.uark.edu/\\_resources/pdfs/msn-dnp-handbook-2024\\_25-081524-a\\_ok.pdf](https://nursing.uark.edu/_resources/pdfs/msn-dnp-handbook-2024_25-081524-a_ok.pdf)) (PDF)
- Maintenance of an unencumbered registered nurse license
- Compliance with the nurse practice act(s) which regulate(s) the student's license(s)

### Grade Requirement

A. A grade of "C" or lower may be earned in a nursing course only once, with the following exception:

1. A grade of "B" or better must be earned in didactic courses with a clinical component.
2. If a grade less than "B" is earned in either the didactic or clinical course, both must be repeated concurrently. A grade of "B" or better must be received upon repeat of the course in order to progress in the program.
3. Clinical courses and their didactic components may only be repeated once to achieve a grade of "B" or higher.

B. If a second "C" or lower is earned in a nursing course, the student will not be allowed to progress in the program, and will not be allowed to return to the program.

C. A student may only repeat a nursing course in which a "C" or lower has been received one time throughout the program. A grade of "B" or better must be received upon repeat of the course in order to progress in the program.

D. A student is allowed only one course withdrawal throughout the program.

E. Students who voluntarily withdraw from all courses, or who do not maintain continuous enrollment must re-apply both to the Graduate School and the Eleanor Mann School of Nursing for readmission.

F. Grades of "D" or "F" are not accepted for credit.

### Requirements for Doctor of Nursing Practice

NURS 51534	Advanced Pathophysiology (Advanced Pathophysiology)	4
NURS 51253	Advanced Pharmacology	3
NURS 51332	Advanced Health Assessment and Diagnostic Reasoning (Advanced HA )	2
NURS 52331	Advanced Health Assessment Practicum (AHA Clinical Practicum) <sup>2</sup>	1
NURS 50533	Evidence-Based Practice and Innovation in Nursing	3
NURS 50433	Diagnostic Reasoning I: Health Promotion Across the Lifespan	3

NURS 56333	Diagnostic Reasoning II Growth and Development - Birth to Young Adult (Diagnostic Reasoning 2)	3
NURS 57333	Diagnostic Reasoning III Primary and Preventive Care (Diagnostic Reasoning 3)	3
NURS 58333	Diagnostic reasoning IV Chronic Issues in Primary Care (Diagnostic Reasoning 4)	3
NURS 56433	Primary Care Clinical Practicum I (Primary Care Practicum 1)	3
NURS 57433	Primary Care Clinical Practicum II (Primary Care Practicum 2)	3
NURS 58433	Primary Care Clinical Practicum III (Primary Care Practicum 3)	3
NURS 75432	Advanced Practice Registered Nursing (APRN) Residency: A Service-Learning Course (APRN Residency)	2

Subject to committee approval, master's-prepared Advanced Practice Registered Nurses (APRNs) may count up to 36 hours from the masters toward the D.N.P. with the courses listed above.

NURS 50133	Writing for Scholarship in Nursing (Writing for Scholarship)	3
NURS 52132	Genetics, Genomes, and Epigenetics of Human Health and Disease (Genetics)	2
NURS 50633	Health Care Policy	3
ESRM 53903	Statistics in Education and Health Professions <sup>1</sup>	3
	or SCMT 51303 Quantitative Methods and Decision Making	
NURS 55233	Application of Health Informatics	3
NURS 62333	Healthcare Economics and Finance <sup>1</sup>	3
	or ECON 52503 Economics of Management and Strategy	
NURS 63433	Epidemiology, Biostatistics, and Population	3
NURS 61233	Translation of Evidence and Quality Improvement for Advanced Practice	3
NURS 62633	Organization Management and Systems Leadership <sup>1</sup>	3
	or MGMT 5610 Leadership and Organizational Behavior	
NURS 64432	DNP Project Design Identification (DNP Project Design 1)	2
NURS 65443	DNP Project Design II (DNP Project Design 2)	3
NURS 71232	DNP Project Implementation I	2
NURS 71432	DNP Project Implementation II	2
NURS 73443	Full- scope DNP/Specialty Clinical Practicum I (Full Scope DNP 1)	3
NURS 74433	Full- scope DNP/Specialty Clinical and Leadership Practicum II (Full Scope DNP 2)	3
NURS 72431	DNP Project Implementation Clinical Practicum (DNP Project Practicum)	1

**Total Hours 78**

<sup>1</sup> "Or" classes will only be accepted for the D.N.P. degree if the student is concurrently pursuing an Executive M.B.A. degree ("dual degree"; refer to the Graduate School of Business (<http://catalog.uark.edu/graduatecatalog/business/businessadministrationwcob/#text>) for details).

<sup>2</sup> In NURS 52331 students must perform comprehensive physical exams. The comprehensive physical exams include both a written portion as well as skills demonstration. Students must earn a 95/100 on the comprehensive head-to-toe physical exam and written portion in order to pass the exams. Students must pass both the skills demonstration

and written component before entering the clinical setting. Students are allowed to remediate one time. If students do not pass on the second time, they will not be allowed to progress in the course and will be administratively withdrawn from both NURS 52331 and 51332 as these courses must be taken concomitantly. For purposes of the nursing withdrawal policy, these withdrawals will count as one withdrawal.

### Additional Requirements for Family Nurse Practitioner Concentration

If a student is not an Advanced Practice Nursing (APRN; see details above), then the Family Nurse Practitioner (FNP) concentration must be declared at time of admission to the Doctor of Nursing Practice program and must be completed in order to earn the DNP.

#### Required Family Nurse Practitioner Courses

NURS 54833	Common Problems in Primary Care	3
NURS 54935	Common Problems in Primary Care Clinical Practicum	5
NURS 55433	Primary Care of Children	3
NURS 56833	Primary Care of Children Clinical Practicum	3
NURS 58733	Complex Problems in Primary Care	3
NURS 58834	Complex Problems in Primary Care Clinical Practicum	4

## Post-M.S.N. Doctor of Nursing Practice

**Program Requirements:** In addition to the general requirements of the Graduate School, students who have earned a clinical Master of Science in Nursing degree must complete a minimum of 42 hours with the following requirements for the Doctor of Nursing Practice. Several campus visits may be required for program orientation and dissemination of scholarly work.

### Admission Requirements and Procedures

- Admission to the [University of Arkansas Graduate School \(http://grad.uark.edu/\)](http://grad.uark.edu/) (Requires a non-refundable application fee)
- Admission to the Eleanor Mann School of Nursing D.N.P. program
- Completion of a nationally accredited professional degree program in nursing
- A 3.0 cumulative GPA on the last 60 credit hours of attempted coursework in previous nursing program
- Current unencumbered license to practice as a registered nurse
- Submission of curriculum vitae or professional resume
- Submission of a Statement of Purpose outlining the rationale for pursuing a Doctor of Nursing Practice and how the applicant fits the requirements of the program, and the mission and vision of the program.
- Completion of candidate interview
- Letters of recommendation from two professional references
- Applicants that are Master's-prepared Advanced Practice Registered Nurses (APRN) may count up to 36 hours from the masters toward the D.N.P. To do so the APRN must have the met the following requirements:
  - Completion of a Master's Degree in Nursing from a nationally accredited M.S.N. program
  - A.P.R.N. licensure – if required by student's state of residence
  - Certification as an A.P.N.
- Qualified applicants will be admitted on a space-available basis

- Applicants who do not meet the above requirements may be referred to the Graduate Admissions Committee for special consideration and may be required to fulfill additional pre-requisites.

### Progression Requirements for the Doctor of Nursing Practice Degree

Students are responsible for meeting the standards of academic and professional performance specified by the graduate programs in nursing. In order to progress in the program, students must adhere to the following:

- Grade requirements as outlined below
- See also Policies of the University of Arkansas Graduate School (<http://catalog.uark.edu/graduatecatalog/objectivesandregulations/>).
- Graduate Student Handbook ([https://nursing.uark.edu/\\_resources/pdfs/msn-dnp-handbook-2024\\_25-081524-a\\_ok.pdf](https://nursing.uark.edu/_resources/pdfs/msn-dnp-handbook-2024_25-081524-a_ok.pdf)) (PDF)
- Maintenance of an unencumbered registered nurse license
- Compliance with the nurse practice act(s) which regulate(s) the student's license(s)

### Grade Requirement

A. A grade of "C" or lower may be earned in a nursing course only once, with the following exception:

1. A grade of "B" or better must be earned in didactic courses with a clinical component.
2. If a grade less than "B" is earned in either the didactic or clinical course, both must be repeated concurrently. A grade of "B" or better must be received upon repeat of the course in order to progress in the program.
3. Clinical courses and their didactic components may only be repeated once to achieve a grade of "B" or higher.

B. If a second "C" or lower is earned in a nursing course, the student will not be allowed to progress in the program, and will not be allowed to return to the program.

C. A student may only repeat a nursing course in which a "C" or lower has been received one time throughout the program. A grade of "B" or better must be received upon repeat of the course in order to progress in the program.

D. A student is allowed only one course withdrawal throughout the program.

E. Students who voluntarily withdraw from all courses, or who do not maintain continuous enrollment must re-apply both to the Graduate School and the Eleanor Mann School of Nursing for readmission.

F. Grades of "D" or "F" are not accepted for credit.

### Requirements for Doctor of Nursing Practice

NURS 51534	Advanced Pathophysiology (Advanced Pathophysiology)	4
NURS 51253	Advanced Pharmacology	3
NURS 51332	Advanced Health Assessment and Diagnostic Reasoning (Advanced HA )	2
NURS 52331	Advanced Health Assessment Practicum (AHA Clinical Practicum) <sup>2</sup>	1
NURS 50533	Evidence-Based Practice and Innovation in Nursing	3
NURS 50433	Diagnostic Reasoning I: Health Promotion Across the Lifespan	3



NURS 56333	Diagnostic Reasoning II Growth and Development - Birth to Young Adult (Diagnostic Reasoning 2)	3
NURS 57333	Diagnostic Reasoning III Primary and Preventive Care (Diagnostic Reasoning 3)	3
NURS 58333	Diagnostic reasoning IV Chronic Issues in Primary Care (Diagnostic Reasoning 4)	3
NURS 56433	Primary Care Clinical Practicum I (Primary Care Practicum 1)	3
NURS 57433	Primary Care Clinical Practicum II (Primary Care Practicum 2)	3
NURS 58433	Primary Care Clinical Practicum III (Primary Care Practicum 3)	3
NURS 75432	Advanced Practice Registered Nursing (APRN) Residency: A Service-Learning Course (APRN Residency)	2

Subject to committee approval, master's-prepared Advanced Practice Registered Nurses (APRNs) may count up to 36 hours from the masters toward the D.N.P. with the courses listed above.

NURS 50133	Writing for Scholarship in Nursing (Writing for Scholarship)	3
NURS 52132	Genetics, Genomes, and Epigenetics of Human Health and Disease (Genetics)	2
NURS 50633	Health Care Policy	3
ESRM 53903	Statistics in Education and Health Professions <sup>1</sup>	3
	or SCMT 51303 Quantitative Methods and Decision Making	
NURS 55233	Application of Health Informatics	3
NURS 62333	Healthcare Economics and Finance <sup>1</sup>	3
	or ECON 52503 Economics of Management and Strategy	
NURS 63433	Epidemiology, Biostatistics, and Population	3
NURS 61233	Translation of Evidence and Quality Improvement for Advanced Practice	3
NURS 62633	Organization Management and Systems Leadership <sup>1</sup>	3
	or MGMT 5610 Leadership and Organizational Behavior	
NURS 64432	DNP Project Design Identification (DNP Project Design 1)	2
NURS 65443	DNP Project Design II (DNP Project Design 2)	3
NURS 71232	DNP Project Implementation I	2
NURS 71432	DNP Project Implementation II	2
NURS 73443	Full- scope DNP/Specialty Clinical Practicum I (Full Scope DNP 1)	3
NURS 74433	Full- scope DNP/Specialty Clinical and Leadership Practicum II (Full Scope DNP 2)	3
NURS 72431	DNP Project Implementation Clinical Practicum (DNP Project Practicum)	1

**Total Hours** **78**

<sup>1</sup> "Or" classes will only be accepted for the D.N.P. degree if the student is concurrently pursuing an Executive M.B.A. degree ("dual degree"; refer to the Graduate School of Business (<http://catalog.uark.edu/graduatecatalog/business/businessadministrationwcob/#text>) for details).

<sup>2</sup> In NURS 52331 students must perform comprehensive physical exams. The comprehensive physical exams include both a written portion as well as skills demonstration. Students must earn a 95/100 on the comprehensive head-to-toe physical exam and written portion in order to pass the exams. Students must pass both the skills demonstration

and written component before entering the clinical setting. Students are allowed to remediate one time. If students do not pass on the second time, they will not be allowed to progress in the course and will be administratively withdrawn from both NURS 52331 and 51332 as these courses must be taken concomitantly. For purposes of the nursing withdrawal policy, these withdrawals will count as one withdrawal.

#### Requirements for Graduate Certificate in Nursing Education

**Program Description:** This Graduate Certificate in Nursing Education program will prepare the next generation of nurse educators for the role in academic settings. Students augment their existing Master's preparation in the clinical setting with knowledge and skills to function as qualified nursing educators ready for the demands of the academic setting. The students completing this certificate fill the needs of nursing education programs across the country at all levels. The program is offered 100% online.

**Program Requirements:** The semester of entry can be spring, summer, or fall. The courses listed below must be completed. The NURS 53433 Specialty Development I (Teaching Practicum) course will be the last course in the sequence. NURS 53433 offers students practicum experiences in the areas of academic teaching and advanced clinical nursing practice. Masters prepared students may use previous course work and clinical practice experience as credit towards the requirements for NURS 53433. Students opting to enroll beginning fall or summer will be required to take only NURS 50733 in the fall (not NURS 53433) followed by one course each semester with completion the following fall. Students entering in spring will complete NURS 50933 first, followed by NURS 50833 in the summer and NURS 50733 and NURS 53433 in the fall.

NURS 50733	Curriculum Design and Development in Nursing Education	3
NURS 50833	Methods of Assessment and Evaluation in Nursing Education	3
NURS 50933	Instructional Design and Delivery in Nursing Education	3
NURS 53433	Specialty Development I	3
<b>Total Hours</b>		<b>12</b>

## Graduate Faculty

**Ballentine, Hope**, D.N.P. (University of Arkansas), M.S.N. (Vanderbilt University), B.A. (Harding University), Teaching Assistant Professor, 2014, 2018.

**Bowling, Hilary**, D.N.P. (University of Pittsburgh), M.S.N., B.S.N. (University of Arkansas), Clinical Assistant Professor, 2014, 2022.

**Bradley, Callie**, D.N.P. (University of Utah), Visiting Clinical Assistant Professor, 2020.

**Butler, Martha R.**, Ph.D. (Texas Woman's University), M.N., B.S.N. (Wichita State University), Assistant Professor, 2008, 2018.

**Casida, Jesse**, Ph.D. (Seton Hall University), M.S.N. (Columbia University), B.S. (Bicol University, Philippines), Professor, George M. and Boyce W. Billingsley Endowed Chair in Nursing, 2022.

**Emory, DeAnna Jan**, Ph.D. (University of Arkansas), M.S., B.S.N. (University of Oklahoma Health Sciences Center), Associate Professor, 2012, 2018.

**Jarrett, Anna Lee**, Ph.D., M.S.N. (University of Missouri-Columbia), B.S.N. (Missouri Southern State College), Associate Professor, 2012, 2018.

**Johnson, Kelly Vowell**, Ed.D. (University of Arkansas), M.N.Sc. (University of Arkansas for Medical Sciences) B.S.N. (Arkansas Tech University), Associate Professor, 2013, 2021.

**Kilmer, Michele**, D.N.P. (University of Alabama), M.S.N (Texas Tech University), B.S.N. (Harding University), Assistant Professor, 2017, 2018.

**Kippenbrock, Thomas A.**, Ed.D. (Indiana University at Bloomington), M.S. (Indiana University-Purdue University-Indianapolis), B.S.N. (Indiana State University), Professor, 2003.

**Murray, Lori M.**, D.N.P. (University of Kansas Medical Center), M.S., B.S.N. (University of Oklahoma Health Sciences Center), Teaching Assistant Professor, 2015, 2017.

**Sabatini, Lindsey Rachel**, D.N.P., M.S., B.S.N., B.S. (University of Arkansas), Instructor, 2012.

**Scott, Allison L.**, D.N.P. (University of Missouri-Kansas City), M.S.N., B.S.N. (University of Arkansas for Medical Sciences), Associate Professor, 2006, 2021.

**Shreve, Marilou D.**, D.N.P., M.S.N. (University of Missouri-Kansas City), B.S.N. (University of Arkansas), Associate Professor, 2013, 2021.

## Courses

### **NURS 50133. Writing for Scholarship in Nursing. 3 Hours.**

In this course, students will acquire skills to build a foundation in scholarly writing, critical thinking, and synthesis to make research-based recommendations to improve clinical practice. Prerequisite: Admission to the graduate nursing program or permission of the instructor. (Typically offered: Summer)

### **NURS 50234. Advanced Pathophysiology, Pharmacology, and Health Assessment for the Masters Prepared Nurse. 4 Hours.**

This four credit graduate-level course is designed to provide a comprehensive understanding of the interrelationships between pathophysiology, pharmacology, and health assessment at an advanced level in preparation to teach undergraduate nursing students. This course is designed specifically for master's level students. This course does not meet the requirements for advanced clinical practice licensure. The course builds upon fundamental knowledge and skills associated with concepts of disease mechanisms, drug actions, and health assessment (3Ps). Students will develop the ability to analyze and apply this knowledge to complex patient scenarios, enhancing their clinical decision-making and patient management skills as they apply to populations. The course employs a blend of lectures, case studies, interactive discussions, and simulated practice to ensure mastery of the content. (Typically offered: Spring)

### **NURS 50333. Scientific Foundations and Role Development in Advanced Practice Nursing. 3 Hours.**

Examines development of the advanced practice nursing role and evolution of the Doctor of Nursing Practice (DNP). Concepts include scientific foundations of practice, role development, interdisciplinary collaborative strategies, advanced scope of practice, patient advocacy, and legal/ethical principles in the advanced practice role. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Fall)

### **NURS 50433. Diagnostic Reasoning I: Health Promotion Across the Lifespan. 3 Hours.**

Provides a theoretical base for health promotion, disease prevention and risk reduction at the individual, family and community levels. Identifies a cross-disciplinary approach to achieve or preserve health across the lifespan. Addresses the factors contributing to morbidity and mortality in diverse populations including epidemiology, psychosocial issues, social determinants of health, and health disparities. Provides opportunity to explore program planning, development, and evaluation methods for interventions. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Spring)

### **NURS 50533. Evidence-Based Practice and Innovation in Nursing. 3 Hours.**

Examines models and strategies for leadership in evidence-based practice and innovation, outcomes management, and translational scholarship. The emphasis of this course is on problem identification, information retrieval, critical appraisal, and synthesis of a body of evidence. It provides the student with the foundation for MSN and DNP evidence-based projects. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Spring)

### **NURS 50633. Health Care Policy. 3 Hours.**

Provides knowledge and understanding needed to participate in policy development analysis and implementation. Provides an overview of the political process, health care policy, advocacy, leadership roles, legislative and regulatory issues, health care financing, and evaluating outcomes. Access, cost, and quality of health care are major foci in this course. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Fall)

### **NURS 50733. Curriculum Design and Development in Nursing Education. 3 Hours.**

This course provides the essential elements that define and operationalize the process of curriculum design and development. Students will examine curriculum theories, models, and concepts from the perspective of nursing education. They will analyze factors that influence program and curriculum development. Historical and philosophical foundations of nursing practice and educational principles are examined. The application and synthesis of curriculum theory and their application to nursing is emphasized. The role of the educator in the dynamic relationship between the practice setting, research, and curriculum is examined. Students will participate in the design of curriculum which reflects professional nursing practice, standards, theory, and research. Prerequisite: Admission to the Graduate Program or departmental consent. Completion of all general and research core classes or approval of the MSN Education Program Coordinator. (Typically offered: Fall and Spring)

### **NURS 50833. Methods of Assessment and Evaluation in Nursing Education. 3 Hours.**

This course is one of four offered in the nursing education concentration in preparation for the role of educator in academic and clinical settings. Students explore theories, models, and evidence for best practice in assessing learning - including constructing exam items and creating tools for assessing writing assignments. Students discuss grading and other concepts related to assessment and evaluation as it relates to nursing education. Pre- or Corequisite: Completion of NURS 50733 or NURS 50933. Prerequisite: Admission to the Masters of Science in Nursing or the Doctor of Nursing Practice Program. (Typically offered: Summer)

### **NURS 50933. Instructional Design and Delivery in Nursing Education. 3 Hours.**

This course is one of four offered in the nursing education concentration in preparation for the role of educator in academic and clinical settings. Students explore teaching and learning theories and other evidence to guide practice in the advanced role of the educator. Students gain competencies in the knowledge and skills necessary for delivering evidence-based teaching and learning strategies in a variety of learning environments. Prerequisite: Admission to the Graduate Program or departmental consent. (Typically offered: Spring)

### **NURS 51061. Advanced Health Assessment and Diagnostic Reasoning. 1 Hour.**

Applies health assessment, physical examination techniques, clinical decision making, and diagnostic reasoning to formulate a culturally-sensitive, individualized plan of care, which includes health promotion and disease prevention. Corequisite: NURS 51172. (Typically offered: Fall)

### **NURS 51172. Advanced Health Assessment and Diagnostic Reasoning Clinical Practicum. 2 Hours.**

Focus is on the application of clinical decision making, diagnostic reasoning, and advanced physical examination techniques to develop differential diagnoses, problem list, and a plan of care for individual clients. Corequisite: NURS 51061. (Typically offered: Fall)

**NURS 51253. Advanced Pharmacology. 3 Hours.**

Provides advanced concepts and application of pharmacology for broad categories of agents used in disease management. Establishes the relationship between pharmacologic agents and physiologic/pathologic responses. It assists students with the development of knowledge and skills to prescribe and manage a client's health in a safe, high quality, and cost-effective manner. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Spring)

**NURS 51332. Advanced Health Assessment and Diagnostic Reasoning. 2 Hours.**

Applies essential knowledge and skills to perform comprehensive health assessments across the lifespan. Building on foundational assessment techniques, the course emphasizes advanced interviewing and history-taking, refined physical examination skills, and the integration of physical, psychosocial, cultural, and developmental assessments. Students will enhance their diagnostic reasoning abilities, learning to synthesize assessment data and formulate evidence-based differential diagnoses while focusing on health promotion and disease prevention strategies. Corequisite: NURS 52331. Prerequisite: NURS 51534 and NURS 51253. (Typically offered: Fall)

**NURS 51534. Advanced Pathophysiology. 4 Hours.**

Provides a comprehensive understanding of normal physiologic and pathologic mechanisms of disease that serves as a foundation for clinical assessment, decision making, and management of individuals. Includes mechanisms of disease, genetic susceptibility, and immune responses in selected disorders. This course includes concepts of pathophysiology across the lifespan. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Fall)

**NURS 52132. Genetics, Genomes, and Epigenetics of Human Health and Disease. 2 Hours.**

In this course, students will explore principles of genetics and genomics related to advanced nursing practice for individuals, families, and populations. Clinical and ethical topics in genetics as related to advanced assessments, disease prevention, and therapeutic interventions are studied. (Typically offered: Summer)

**NURS 52331. Advanced Health Assessment Practicum. 1 Hour.**

Under the guidance of a clinical faculty instructor and experienced preceptor, the student will participate in 60 hours of clinical experience in adult, pediatric, women's health or family medicine settings. Students will focus on the application of skilled critical thinking, clinical decision-making, diagnostic reasoning, and advanced physical examination techniques to develop differential diagnoses, problem lists, and a plan of care for individual clients. This online course requires 1 visit to campus. Corequisite: NURS 51332. Prerequisite: NURS 51534 and NURS 51253. (Typically offered: Fall)

**NURS 53332. Common Problems in Acute Care in Adult and Gerontology Populations Clinical Practicum. 2 Hours.**

Focuses on the management of adult-gerontology patients with common acute illnesses. Emphasizes the application of principles of pathologic mechanisms of disease, history taking, physical examination, and clinical decision making. Corequisite: NURS 54334. Prerequisite: NURS 51061 and NURS 51172. (Typically offered: Spring)

**NURS 53433. Specialty Development I. 3 Hours.**

This course will include two foci, academic teaching and clinical practicum specialty development. A focused field experience will allow student to integrate knowledge and skills in a specialty clinical area of nursing in preparation for the nurse educator role. An additional practice experience will be completed in an academic role. Preceptors will be used for both experiences. Prerequisite: NURS 50733, NURS 50833 and NURS 50933. (Typically offered: Fall)

**NURS 54334. Common Problems in Acute Care in Adult and Gerontology Populations. 4 Hours.**

Examine principles of pathologic mechanisms of disease, refine skills for history taking, physical examination, and clinical decision making for adult and geriatric individuals with common acute illnesses. Corequisite: NURS 54433. Prerequisite: NURS 51061 and NURS 51172. (Typically offered: Spring)

**NURS 54433. Chronic Health Problems in Adult and Gerontology Populations. 3 Hours.**

Explores evidence-based models for the management of selected chronic conditions, focusing on assessment and treatment of individuals and families. Utilizes advanced theories, concepts, knowledge, and skill in the care of diverse adult and geriatric populations with complex chronic health problems. Corequisite: NURS 54534. Prerequisite: Completion of NURS 54334 and NURS 53332. (Typically offered: Fall)

**NURS 54534. Chronic Health Problems in Adult and Gerontology Populations Clinical Practicum. 4 Hours.**

Focuses on the management of adult-gerontology populations with complex, chronic health problems. Emphasis is on the application of theoretical concepts, assessment skills, clinical decision making, and evidence-based standards to formulate diagnoses, clinical impressions, treatment, and evaluation plans in the acute or out-patient setting. Corequisite: NURS 54433. Prerequisite: NURS 54334 and NURS 53332. (Typically offered: Fall)

**NURS 54633. Acute and Critical Illness in Adult and Gerontology Populations. 3 Hours.**

Provides an in-depth knowledge of management of acutely and critically ill adults. Emphasis is on the use of evidence-based knowledge to formulate diagnoses, treatment, evaluation plans, and referral for adults who have complex acute or critical health problems, or are at high risk for developing complications. Corequisite: NURS 54735. Prerequisite: NURS 54433 and NURS 54534. (Typically offered: Spring)

**NURS 54735. Acute and Critical Illness in Adult and Gerontology Populations Clinical Practicum. 5 Hours.**

Experiences allow the student to apply safe, scientifically sound, cost effective, legal and ethical management strategies to the care of adults with complex acute and critical illness. Emphasis is on the development of advanced clinical skills in acute and critical care settings. Corequisite: NURS 54633. Prerequisite: NURS 54433 and NURS 54534. (Typically offered: Spring)

**NURS 54833. Common Problems in Primary Care. 3 Hours.**

Examines principles of pathological mechanisms of disease, refines knowledge for thorough history taking, physical examination, and clinical decision-making for men, women, and families with common illnesses treated in primary care. Includes anticipatory guidance, health promotion, disease prevention, and reproductive health. Corequisite: NURS 54935. Prerequisite: NURS 51061 and NURS 51172. (Typically offered: Spring)

**NURS 54935. Common Problems in Primary Care Clinical Practicum. 5 Hours.**

Clinical component to NURS 54833 Common Problems Primary Care. Refines skills for thorough history taking, physical examination, and clinical decision-making for men, women, and families with common illnesses treated in primary care as well as health promotion, disease prevention, and reproductive health needs. Corequisite: NURS 54833. Prerequisite: NURS 51061 and NURS 51172. (Typically offered: Spring)

**NURS 55233. Application of Health Informatics. 3 Hours.**

This course prepares graduate students to advance their understanding of health informatics and application within healthcare. The course focuses on the use of technology to support and improve education, patient care, and healthcare systems. Assists students in evaluating and integrating qualified technologies into various practice settings. Students will explore current and emerging trends in healthcare informatics and their role in legal, ethical, regulatory, and security implications. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Summer)

**NURS 55433. Primary Care of Children. 3 Hours.**

Focuses on evidence-based models for the management of children from diverse cultures with common conditions in primary care. Includes anticipatory guidance, health promotion, and disease prevention. Emphasis on application of theoretical concepts, assessment skills, clinical decision-making, and evidence-based standards to formulate differential diagnoses, clinical impressions, treatment, and evaluation plans in primary care. Corequisite: NURS 56833. Prerequisite: NURS 58733 and NURS 58834. (Typically offered: Spring)

**NURS 56333. Diagnostic Reasoning II Growth and Development - Birth to Young Adult. 3 Hours.**

Provides comprehensive knowledge of growth and development from birth to young adulthood including anticipatory guidance, health promotion, and disease prevention. Focuses on the management of infants, children, and adolescents with common acute and chronic conditions in primary care. Emphasis on application of theoretical concepts, assessment skills, critical thinking, and evidence-based standards to formulate differential diagnoses, clinical impressions, treatment, and evaluation plans for both the pediatric client and their family within the family practice setting. Corequisite: NURS 56433. Prerequisite: NURS 51332 and NURS 52331. (Typically offered: Spring)

**NURS 56433. Primary Care Clinical Practicum I. 3 Hours.**

Guided by a clinical faculty instructor and an experienced preceptor, students will engage in 180 hours of supervised clinical experience. Provides comprehensive knowledge of growth and development from birth to young adulthood including anticipatory guidance, health promotion, and disease prevention. Focuses on the management of infants, children, and adolescents with common acute and chronic conditions in primary care. Emphasis on application of theoretical concepts, assessment skills, critical thinking, and evidence-based standards to formulate differential diagnoses, clinical impressions, treatment, and evaluation plans for both the pediatric client and their family within the family practice setting. Corequisite: NURS 56333. Prerequisite: NURS 51534, NURS 51332 and NURS 51253. (Typically offered: Spring)

**NURS 56833. Primary Care of Children Clinical Practicum. 3 Hours.**

Focuses on the management of children in the clinical setting with emphasis on holistic assessment and treatment of this population and their families. Students will engage in the assessment, diagnosis and treatment of conditions common to primary practice in pediatric clinics. This course will consist of 135 contact hours. Corequisite: NURS 55433. Prerequisite: NURS 58733 and NURS 58834. (Typically offered: Spring)

**NURS 57003. Nurse Educator Scholarly Project. 3 Hours.**

The Nurse Educator Scholarly Project identifies and addresses practice issues in nursing education and includes a thorough search, analysis, synthesis and a plan for dissemination of the best available evidence. Students build upon knowledge and skills from previous coursework to complete the project over one or two semesters. Prerequisite: NURS 50933 and NURS 50833. Pre- or Corequisite: NURS 53433. (Typically offered: Fall and Spring) May be repeated for up to 6 hours of degree credit.

**NURS 57333. Diagnostic Reasoning III Primary and Preventive Care. 3 Hours.**

Provides didactic content to prepare family nurse practitioner students to deliver comprehensive primary care to adult and geriatric patients with common acute illnesses affecting multiple body systems. Integrating evidence-based practices from biomedical, psychological, social, and nursing fields, students will learn to conduct thorough diagnoses, develop management plans, select appropriate diagnostic procedures and tests, and implement effective follow-up care strategies. The curriculum emphasizes health promotion, disease prevention, patient education, and screening protocols for all adult age groups, with a particular focus on underserved populations and diverse cultural backgrounds. By fostering an approach of cultural humility, the course encourages ongoing self-reflection and lifelong learning in providing culturally appropriate care. Upon completion, students will be equipped to offer holistic, person-centered care that addresses complex health needs while promoting overall wellness and health equity across diverse adult populations. Corequisite: NURS 57433. Prerequisite: NURS 51332 and NURS 52331. (Typically offered: Fall)

**NURS 57433. Primary Care Clinical Practicum II. 3 Hours.**

Guided by a clinical faculty instructor and an experienced preceptor, students will engage in 180 hours of supervised clinical experience across adult, women's health, and family medicine settings. The course is designed to enhance students' abilities to diagnose, treat, and provide follow-up care for patients with common acute illnesses throughout the lifespan. It emphasizes the integration of biomedical, psychological, social, and nursing aspects of care, tailored to patients' age, gender, sexuality, culture, and ethnicity. Students will apply and utilize evidence-based practices in various adult healthcare settings, fostering a comprehensive approach to patient care. This hands-on experience aims to cultivate students' clinical skills, cultural humility, and ability to deliver personalized, evidence-informed care across diverse patient populations and healthcare environments. Corequisite: NURS 57333. Prerequisite: NURS 51332 and NURS 52331. (Typically offered: Fall)

**NURS 5793V. Independent Study. 1-3 Hour.**

Independent study designed by student and faculty advisor. (Typically offered: Fall and Spring)

**NURS 58333. Diagnostic reasoning IV Chronic Issues in Primary Care. 3 Hours.**

Provides didactic content to prepare family nurse practitioner students to deliver comprehensive primary care to adult and geriatric patients with chronic complex illnesses affecting one or more body systems. Integrating evidence-based practices tailored to patients' age, gender, sexuality, and social determinants of health, students will develop advanced skills in assessment, diagnosis, and management of chronic health problems. The curriculum emphasizes appropriate diagnostic procedures, laboratory tests, and follow-up care, while promoting health, patient education, and disease prevention across diverse adult populations. Particular attention is given to underserved communities and various cultural backgrounds, fostering cultural humility in care delivery. Corequisite: NURS 58433. Prerequisite: NURS 57333 and NURS 57433. (Typically offered: Spring)

**NURS 58433. Primary Care Clinical Practicum III. 3 Hours.**

Guided by a clinical faculty instructor and an experienced preceptor, students will engage in 180 hours of supervised clinical experience across adult, women's health, and family medicine settings. The course is designed to enhance students' abilities to diagnose, treat, and provide follow-up care for patients with chronic complex illnesses throughout the lifespan. It emphasizes the integration of biomedical, psychological, social, and nursing aspects of care, tailored to patients' age, gender, sexuality, culture, and ethnicity. Students will apply and utilize evidence-based practices in various adult healthcare settings, fostering a comprehensive approach to patient care. This hands-on experience aims to cultivate students' clinical skills, cultural humility, and ability to deliver personalized, evidence-informed care across diverse patient populations and healthcare environments. Corequisite: NURS 58333. Prerequisite: NURS 57333 and NURS 57433. (Typically offered: Spring)



**NURS 58733. Complex Problems in Primary Care. 3 Hours.**

Focuses on application of health promotion and chronic disease management in complex adult patients. Students will utilize evidence-based approaches to health promotion, assessment, differential diagnosis and disease management. Emphasizes clinical decision making, chronic care models, coordination of care, poly-drug therapy and information systems. Corequisite: NURS 58834. Prerequisite: NURS 54833 and NURS 54935. (Typically offered: Fall)

**NURS 58834. Complex Problems in Primary Care Clinical Practicum. 4 Hours.**

Clinical component to NURS 58733 Complex Problems in Primary Care. Offers the student an opportunity to exercise critical judgment and implement theoretical knowledge in the management of care of adults experiencing complex health problems. Corequisite: NURS 58733. Prerequisite: NURS 54935 and NURS 54833. (Typically offered: Fall)

**NURS 5983V. Nursing Special Topics. 1-6 Hour.**

Special Topics course. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

**NURS 6003V. Master's Thesis. 1-3 Hour.**

Student research to fulfill degree requirement for the MSN. Prerequisite: NURS 50533. (Typically offered: Fall, Spring and Summer) May be repeated for degree credit.

**NURS 61233. Translation of Evidence and Quality Improvement for Advanced Practice. 3 Hours.**

This course explores the intersection of evidence-based practice (EBP) and quality improvement (QI) within advanced nursing roles. Students will investigate the methodologies of translating research findings into clinical practice, focusing on strategies that enhance patient outcomes and improve healthcare systems. The course emphasizes the application of EBP theories and frameworks, quality measurement tools, and leadership principles to foster a culture of continuous improvement in healthcare settings. Through case studies, collaborative projects, and practical applications, students will develop the skills necessary to implement, evaluate, and sustain evidence-based interventions that address current healthcare challenges. Prerequisite: NURS 50533 or admission to MSN - DNP program. (Typically offered: Spring)

**NURS 62234. DNP Clinical Practicum I. 4 Hours.**

Provides an opportunity to synthesize advanced knowledge and role behaviors within a specialty concentration. Designed to apply nursing theory, translational research, epidemiologic principles, ethical/legal principles, outcome evaluations, healthcare systems thinking, and economics into a specialized clinical practice role and setting. Depending upon specialty and experience, may require travel to campus. (Typically offered: Summer)

**NURS 62333. Healthcare Economics and Finance. 3 Hours.**

This course provides economic, financial, and business knowledge and skills required for a leadership role in financial planning and decision making within healthcare delivery systems. DNP educated nurses in leadership roles must understand how budgeting, healthcare insurance /reimbursement, and managed care influence the clinical decision-making process. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Summer)

**NURS 62434. DNP Clinical Practicum II. 4 Hours.**

Provides an opportunity to synthesize advanced knowledge and role behaviors within a specialty concentration. Designed to apply nursing theory, translational research, epidemiologic principles, ethical/legal principles, outcome evaluations, healthcare systems thinking, and economics into a specialized clinical practice role and setting. Depending upon specialty and experience, may require travel to campus. Corequisite: NURS 71232. Prerequisite: NURS 62234. (Typically offered: Fall)

**NURS 62633. Organization Management and Systems Leadership. 3 Hours.**

Facilitates understanding of how to lead, advocate, and manage innovative responses to organizational needs and challenges. Emphasizes development and evaluation of care delivery models that meet the needs of targeted patient populations by enhancing accountability for effective and efficient healthcare, quality improvement, and patient safety. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Summer)

**NURS 6283V. DNP Clinical Practicum III. 1-8 Hour.**

Allows for the continuation of specialty role development and a more refined and advanced approach to care delivery, systems thinking, and leadership. Allows for the total number of practice hours required for certification and/or degree. (Typically offered: Spring) May be repeated for up to 8 hours of degree credit.

**NURS 63433. Epidemiology, Biostatistics, and Population. 3 Hours.**

This course will examine the role of epidemiology and biostatistics in advanced nursing practice. The student will learn how the concepts of epidemiology are used to measure and describe the health of individuals and populations and apply analytical methods to data encountered in clinical practice. Prerequisite: Admission to the graduate program or by permission of the instructor. (Typically offered: Spring)

**NURS 64432. DNP Project Design Identification. 2 Hours.**

This course is the first DNP project didactic course and is designed to assist the student to develop professional competencies related to the DNP project. Students will conduct both internal and external assessments to identify a gap in system processes leading to poor population health outcomes. Students will participate in quality improvement initiatives and seminars to inform their project's needs and receive guidance through conferences, discussion, and peer feedback. The specific aim and objectives will be determined, laying the foundation for the DNP project. Prerequisite: ESRM 53903. (Typically offered: Fall)

**NURS 65443. DNP Project Design II. 3 Hours.**

This course is the second didactic course for the DNP project and applies nursing theory, translational research, epidemiologic principles, ethical/legal principles, outcome evaluations, healthcare systems thinking, and economics to develop the DNP project. During this course, steps in the program planning process will be discussed and the actual project proposal will be written. IRB training and submission is finalized. Upon successful completion of the course, the proposal will be approved by the project committee and the IRB protocol will be submitted. Prerequisite: NURS 64432. (Typically offered: Spring)

**NURS 66633. Emergency Preparedness in Rural United States. 3 Hours.**

Emergency preparedness in Rural United States is an elective course for graduate nursing students. This course will prepare them for the role of nurse practitioner in rural clinical settings during times when National Incident Management Systems are necessary to manage national disasters, tragedies, or contagion in rural areas of the US. (Typically offered: Fall and Spring)

**NURS 68333. Rural Primary Care in Arkansas. 3 Hours.**

This service-learning course is an elective for graduate nursing students. The purpose of this elective is to prepare students for the role of nurse practitioner educator and clinician in rural communities by providing them additional knowledge and exposure to topics and diseases that are frequently seen in rural primary care in Arkansas. This course requires interaction with a health care site in a rural or medically underserved community. (Typically offered: Fall and Spring)

**NURS 68433. Opioid Use in Rural Arkansas. 3 Hours.**

This opioid use in rural Arkansas course is an elective for graduate nursing students. This course prepares graduate nursing students for the nurse practitioner role in rural settings by providing knowledge, exposure to risk factors, treatment strategies for opioid abuse and misuse, policies and regulations related to prescribing opioids, and gaps in community responses addressing this epidemic in rural primary care in Arkansas. This course requires interaction with a health care site in a rural or medically underserved community. (Typically offered: Fall and Spring)

**NURS 68903. Poverty and Healthcare in the United States. 3 Hours.**

Provides a base for understanding poverty and health at the individual, family, and community levels. Identifies a cross-disciplinary approach to address how poverty affects individual and community health. Demonstrates challenges faced by individuals, families, and health providers face when addressing healthcare needs. Addresses the factors contributing to poverty. Provides opportunity to evaluate policies and interventions for individuals and families who live at or below the poverty threshold. Prerequisite: Admission to DNP program or permission of instructor. (Typically offered: Irregular)

**NURS 69933. Advanced Practice Registered Nursing (APRN) Residency: A Service-Learning Course. 3 Hours.**

The service-learning APRN residency provides students skills to identify potential rural and underserved employment environments, prepare for interviews, and complete pre-employment documents necessary to evolve from graduate DNP students to fully employable, practice-ready APRNs for communities in Arkansas and surrounding states through reflective journaling, discussions, and completion of activities. Corequisite: NURS 6283V or special permission of instructor teaching the course. Prerequisite: NURS 62434, admission to the University of Arkansas Graduate School, and the Eleanor Mann School of Nursing Graduate Program or permission of faculty teaching the course. (Typically offered: Spring)

**NURS 71232. DNP Project Implementation I. 2 Hours.**

Provides necessary support and elements for students to begin execution of the DNP Project in collaboration with the sponsoring site. (Typically offered: Fall)

**NURS 71432. DNP Project Implementation II. 2 Hours.**

Provides an avenue for students to complete and disseminate the DNP project. Allows students the opportunity to synthesize and demonstrate the ability to employ effective communication and collaboration skills, leadership roles, influence healthcare quality and safety, evaluate practice, and successfully negotiate change in healthcare delivery for individuals, families, populations, or systems. Prerequisite: NURS 71232. (Typically offered: Spring)

**NURS 72431. DNP Project Implementation Clinical Practicum. 1 Hour.**

This clinical course uses online discussion, seminars, and a project-focused practicum to provide students with the support and direction needed to implement and evaluate an evidence-based project plan under the guidance of their project committee, faculty mentor, and clinical site representatives. Students will assess implementation issues, and utilize skills in leadership, communication, and collaboration to implement the project plan. This course includes 60 contact hours approved for the project. Corequisite: NURS 71232. Prerequisite: NURS 58333, NURS 58433 and NURS 65443. (Typically offered: Fall)

**NURS 73443. Full- scope DNP/Specialty Clinical Practicum I. 3 Hours.**

Under the guidance of a clinical faculty instructor and experienced preceptor, the student will participate in 180 hours of an intensive clinical practicum experience in their chosen specialty area. Students will synthesize and apply advanced nursing knowledge and skills to deliver comprehensive, evidence-based care to individuals, families, and populations. The practicum emphasizes development of clinical expertise, leadership abilities, and systems thinking to improve health outcomes and advance nursing practice. Prerequisite: NURS 58333 and NURS 58433. (Typically offered: Spring)

**NURS 74433. Full- scope DNP/Specialty Clinical and Leadership Practicum II. 3 Hours.**

Under the guidance of a clinical faculty instructor and experienced preceptor, the student will participate in 180 hours of an intensive clinical practicum experience in their chosen specialty area. Students will also explore local experiences that contribute and align with DNP Essential Outcomes for quality improvement and systems thinking, and proactively seek out leaders in various disciplines to ensure diverse learning opportunities. Students will synthesize and apply advanced nursing knowledge and skills to deliver comprehensive, evidence-based care to individuals, families, and populations. The practicum emphasizes development of clinical expertise, leadership abilities, and systems thinking to improve health outcomes and advance nursing practice. Prerequisite: NURS 58333 and NURS 58433 or admission to MSN-DNP program. (Typically offered: Spring)

**NURS 75432. Advanced Practice Registered Nursing (APRN) Residency: A Service-Learning Course. 2 Hours.**

The service-learning APRN residency provides students skills to identify potential rural and underserved employment environments, prepare for interviews, and complete pre-employment documents necessary to evolve from graduate DNP students to fully employable, practice-ready APRNs for communities in Arkansas and surrounding states through reflective journaling, discussions, and completion of activities. Pre- or Corequisite: NURS 74433. Prerequisite: NURS 73443. (Typically offered: Spring)