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September 15, 2025

Sanjay K. Rai, Ph.D., Secretary of Higher Education Maryland Higher Education Commission (MHEC) 6 N. Liberty Street, 10th Floor Baltimore, MD 21201

Dear Dr. Rai:

The University of Maryland, Baltimore is seeking approval to substantially modify the approved and existing Doctor of Nursing Practice (DNP) Program (HEGIS 1203-02; CIP 51.3818) to establish a competency-based curriculum and designate the Post-Masters to DNP (PM-DNP) without specialty curriculum as an area of concentration within the existing DNP program.

The re-conceptualized curriculum will align with the American Association of Colleges of Nursing's (AACN) recently revised and published document The Essentials: Core Competencies for Professional Nursing Education (Essentials). The Essentials calls for a transition to competency-based education focusing on two levels of professional nursing education: entry- level and advanced-nursing level practice. Recognizing the new competency-based doctoral PM-DNP curriculum as a formal area of concentration will allow University of Maryland School of Nursing (UMSON) to bridge the gap between theory and practice, as it relates to nurse practitioner accreditation standards, employers, and certification bodies.

Graduates from the PM-DNP AoC will enter the workforce immediately with unique qualifications as an advanced practice registered nurse with the knowledge and skills to lead interdisciplinary health care teams. The revised curriculum will provide greater clarity for expectations of applicants, graduates, stakeholders, and a more disciplined approach to nursing education. UMSON is on the leading edge of nursing schools nationwide to re-conceptualize its DNP curriculum to meet these Essentials.

As shown in this proposal, UMSON has the resources to appropriately fund, teach, and support this modification. Thank you for your time and consideration of this request. Please contact Meghan Bruce Bojo at 410-706-2055 or mbojo@umaryland.edu if you have any questions.

Sincerely,

Dr. Roger J. Ward, EdD, JD, MSL, MPA Provost and Executive Vice President

University of Maryland, Baltimore

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Cover Sheet for In-State Institutions New Program or Substantial Modification to Existing Program

Institution Submitting Proposal						
Each action	below requires a separate proposal and cover sheet.					
New Academic Program	O Substantial Change to a Degree Program					
New Area of Concentration	O Substantial Change to an Area of Concentration					
New Degree Level Approval	O Substantial Change to a Certificate Program					
New Stand-Alone Certificate	O Cooperative Degree Program					
Off Campus Program	Offer Program at Regional Higher Education Center					
Payment OYes Payment OR Submitted: ONo Type: OC	*STARS # Payment Date heck # Amount: Submitted:					
Department Proposing Program						
Degree Level and Degree Type						
Title of Proposed Program						
Total Number of Credits						
Suggested Codes	HEGIS: CIP:					
Program Modality	On-campus O Distance Education (fully online) O Both					
Program Resources	O Using Existing Resources O Requiring New Resources					
Projected Implementation Date (must be 60 days from proposal submission as per COMAR 13B.02.03.03)	O Fall O Spring O Summer Year:					
Provide Link to Most Recent Academic Catalog	URL: https://www.nursing.umaryland.edu/academics/doctoral/dnp/					
	Name:					
Preferred Contact for this Proposal	Title:					
referred Contact for this Proposar	Phone:					
	Email:					
President/Chief Executive	Type Name:					
1 resident Chief Executive	Signature: Date: 9/15/2025					
	Date of Approval/Endorsement by Governing Board:					

Revised 4/2025



Proposal for Substantial Modification to the Existing Doctor of Nursing Practice Program to Establish a New Area of Concentration:

Post-Master's Entry without Specialty (online)

To the Maryland Higher Education Commission

R-Star Confirmation: JE314009 (May 6, 2025)

University of Maryland School of Nursing At the University of Maryland Baltimore

A proposal for a substantial modification to the existing Doctor of Nursing Practice program to establish a new area of concentration at the University of Maryland, Baltimore School of Nursing:

A.	Centrality to Institutional Mission and Planning Priorities	3
B.	Critical and Compelling Regional or Statewide Need as Identified in the State Plan	5
C.	Quantifiable and Reliable Evidence and Documentation of Market Supply and Demand in	7
	the Region and State	
D.	Reasonableness of Program Duplication	9
E.	Relevance to High-demand Programs at Historically Black Institutions (HBIs)	10
F.	Relevance to the identity of Historically Black Institutions (HBIs)	11
G.	Adequacy of Curriculum Design, Program Modality, and Related Learning Outcomes	11
H.	Adequacy of Articulation	15
I.	Adequacy of Faculty Resources	15
J.	Adequacy of Library Resources	16
K.	Adequacy of Physical Facilities, Infrastructure and Instructional Equipment	16
L.	Adequacy of Financial Resources with Documentation	17
M.	Adequacy of Provisions for Evaluation of Program	17
N.	Consistency with the State's Minority Student Achievement Goals	18
O.	Relationship to Low Productivity Programs Identified by the Commission	18
P.	Adequacy of Distance Education Programs	19
	Appendix A	21
	Appendix B	22
	Appendix C	24
	Appendix D	25
	Appendix E	26
	Appendix F	30
	Appendix G	32

A. Centrality to Institutional Mission and Planning Priorities

1. Provide a description of the program, including each area of concentration (if applicable), and how it relates to the institution's approved mission.

In 2006 the University of Maryland School of Nursing (UMSON) was approved to offer the post-masters to Doctor of Nursing Practice (DNP) program (HEGIS 1203-02; CIP 51.1699). In 2013 UMSON was approved to offer two admission pathways (post-baccalaureate and post-master) into the DNP program's six Advance Practice Register Nurse (APRN) specialties (HEGIS 1203-02; CIP 51.3818). Building on 2013 approval, this proposal outlines the 38-credit competency-based Online Post-Masters to DNP (PM-DNP) without specialty area of concentration (AoC), within the existing DNP program.

In April 2021¹, the American Association of Colleges of Nursing (AACN) published *The Essentials:* Core Competencies for Professional Nursing Education (Essentials) which calls for a transition to competency-based education focusing on two levels of professional nursing education: entry-level and advanced-level nursing practice. The principles of competency-based education present a new model and framework for preparing registered nurses for contemporary practice. These Essentials introduce 10 domains and the expected competencies (and sub-competencies) for each domain that represent professional nursing practice and reflect the diversity of practice settings. The competencies are applicable across four spheres of care defined by AACN (disease prevention/promotion of health and wellbeing, chronic disease care, regenerative or restorative care, and hospice/palliative/supportive care), across the lifespan, and with diverse patient populations.

As the leader in advanced practice education in the state, UMSON is on the leading edge of nursing schools nationwide to re-conceptualize its Doctor of Nursing Practice (DNP) curriculum to meet the 2021 *Essentials*.

The reconceptualized program of study will support a more focused and transformative educational experience. This redesign is intended to better prepare students to be "practice ready" and capable of making an immediate and lasting impact across diverse clinical healthcare settings. UMSON plans to begin offering the redeveloped online PM-DNP without specialty curriculum in summer 2026, while teaching out the remaining terms in the legacy online PM-DNP without specialty track. By summer 2031 all online PM-DNP without specialty students will be in the revised competency-based curriculum. This timeline aligns with AACN's recommended three-year transition period for implementing the new *Essentials*. Please see Appendix A for phase in and phase out plan and Appendix B for a curriculum comparison.

2. Explain how the proposed program supports the institution's strategic goals and provide evidence that affirms it is an institutional priority.

The PM-DNP without specialty objective is to prepare graduates for the highest level of nursing practice beyond the initial preparation in the discipline. Adopting the competency-based curriculum and designating the pre-existing online PM-DNP without specialty track as an AoC is consistent with UMSON's mission to prepare leaders and to address local, national, and global health priorities. The University of Maryland, Baltimore (UMB) is the state's leading public health, law, and human services university and devoted to excellence in professional and graduate education, research, patient care, and public service. We emphasize interdisciplinary education and research in an atmosphere that incorporates the following core values: respect and integrity, equity and justice, well-being and sustainability, and innovation and discovery. By conducting internationally recognized research to cure diseases and to

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¹ AACN Essentials: https://www.aacnnursing.org/Portals/42/AcademicNursing/pdf/Essentials-Executive-Summary.pdf

improve the health, social functioning, and just treatment of the people we serve, we foster economic development in the city, state, and nation. We are committed to ensuring that the knowledge we generate provides maximum benefit to society and directly enhances Maryland communities.

Ranked in the top 10 nationwide by U.S. News & World Report² and at one of the country's largest schools of nursing, our DNP program is a rigorous and nationally respected program that transforms students into top-tier advanced practice nurses. Upon completion, graduates are prepared with skills focused on patient centered care, population health, quality improvement and scientific inquiry, leadership and adoption of electronic information systems in health care organizations. This timely revision builds upon the new National Academy of Medicine's Future of Nursing report, which outlines urgent changes in nursing education³; new technologies in teaching and learning such as simulated clinical experiences; increased content in public health and emergency management post-Covid; increased awareness for electronic, mobile, and telehealth systems; and a new emphasis on social determinants of health and an understanding of the broadened student demographics with a variety of learning styles.

The mission of the UMSON is to shape the profession of nursing and the health care environment by developing nursing leaders in education, research, and practice. Through comprehensive academic preparation, immersive clinical experiences, and dedicated faculty mentorship, the reconceptualized DNP program cultivates highly practice-ready graduates, underscoring the program's transformative impact and its elevated standards of excellence. The revised online curriculum will have an increased focus on quality and safety, social determinants of health, global health, data driven decisions and patient centered care. With a continued focus on evidence informed care, leadership, health policy, and drive decision-making. This proposal to substantially modify the PM-DNP without specialty curriculum by adopting the AACN's *Essentials* is consistent with the school's mission and will assist the school in meeting objectives in the strategic plan.

3. Provide a brief narrative of how the proposed program will be adequately funded for at least the first five years of program implementation.

UMSON has offered the PM-DNP without specialty option for nearly 20 years. The state appropriation budget supports the full range of DNP specialties offered by UMSON, with funding allocated across the entire program. As described in Appendix C and Appendix D, financial projections include an expenditure increase of 2% for estimated COLA/merit increases and 3% related to other costs. Currently, the online PM-DNP without specialty track enrolls 25-30 students, annually, and we built in a 2% resource increase consistent with the estimated program expenditures.

4. Provide a description of the institution's a commitment to: a) ongoing administrative, financial, and technical support of the proposed program; b) continuation of the program for a period of time sufficient to allow enrolled students to complete the program.

The PM-DNP without specialty option has been offered since 2006 with an enrollment of 19 students in the first year. Combined, the DNP program's 9 specialty options (PM-DNP without specialty; Adult-Gerontology Acute Care/Clinical Nurse Specialist; Adult-Gerontology Primary Care; Family; Neonatal; Nurse Anesthesia; Pediatric Acute; Pediatric Primary; and Psychiatric Mental Health) have more than 600 matriculating students. UMSON has committed and will continue to commit faculty and resources to each DNP AoC. By revising our current online PM-DNP without specialty track, to include recognizing the specialty as a formal AoC in MHEC's Academic Program Inventory, we will continue to meet workforce

² U.S News & World Report: https://www.usnews.com/best-graduate-schools/top-nursing-schools/university-of-maryland-baltimore-33121

³ National Academy of Medicine's Future of Nursing report: https://nam.edu/publications/the-future-of-nursing-2020-2030/

needs in the state. The existence of the program for nearly 20 years reflects the quality and the satisfaction of our graduates. The UMSON and its faculty are committed to the success and graduation of our students. This includes continuation of the program for a period sufficient to allow enrolled students to complete the program.

B. Critical and Compelling Regional or Statewide Need as Identified in the State Plan:

1. Demonstrate demand and need for the program in terms of meeting present and future needs of the region and the State in general

The reimagined DNP curriculum, rooted in the new AACN Essentials, directly responds to 2022 State of Maryland's Healthcare Workforce Report ⁴ which highlights the region's critical provider shortages and the increasing complexity of care delivery models. These evolving demands require nurses who are not only clinically adept but also equipped with system-level competencies, precisely the skill set fostered through UMSON's redesigned program. By transitioning to a competency-based framework and formalizing pre-existing specialties as areas of concentration, UMSON is strategically positioned to graduate nurse leaders with the precise skills demanded by today's complex health care ecosystem.

The Essentials' ten domains emphasize interprofessional collaboration, leadership, data-informed decision-making, population health, and direct patient care, all competencies flagged by employers, state policymakers, and certification bodies as urgent priorities. These domains provide a shared language and measurable benchmarks that enhance alignment with state boards of nursing and reinforce workforce readiness for Maryland's hospitals, clinics, and community health systems.

UMSON's liberal education foundation intentionally supports the development of both intellectual agility and practical expertise, equipping graduates to engage with diverse populations and address public health disparities across the state. Feedback from stakeholders, including employers, alumni, and members of our DNP advisory board, consistently emphasizes the demand for nurse practitioners who can confidently navigate role-specific competencies, particularly in acute care and clinical nurse specialist tracks. In response, we refined credit allocation, and course sequencing ensuring compliance with the national standard⁵ of 750 direct care hours while maintaining a manageable credit load.

Most importantly, the DNP re-design positions UMSON as a key contributor to the goals outlined in the Maryland General Assembly's SB440/CH0708 (2022) ⁶ report on the health care workforce crisis. By training practice-ready nurses who embody the competencies essential to meeting both current and future health demands, UMSON affirms its leadership in advancing the health of Maryland's communities.

2. Provide evidence that the perceived need is consistent with the Maryland State Plan for Postsecondary Education.

UMSON has systems in place to address the Maryland State Plan for Postsecondary education's goals of "equitable access, student success, and innovation." To demonstrate support of the goals outlined by the

 $^{^4\,2022\,}State\,of\,MD\,Healthcare\,Workforce\,Report:\,\underline{https://mhaonline.org/wp-content/uploads/2023/02/2022-State-of-Maryland-s-Health-Care-Workforce-Report.pdf}$

NONPF: NP Standards: https://www.nonpf.org/page/NTFStandards

⁶ MD Commission to Study the Health Care Workforce Crisis (2022): https://health.maryland.gov/docs/SB%20440%20Ch.%20708%20(2022)%20%E2%80%93%202023%20Final%20Report%20%E2%80%93%20 Commission%20to%20Study%20the%20Heal.pdf

⁷ 2022 State Plan for Postsecondary Education: https://dlslibrary.state.md.us/publications/Exec/MHEC/ED11-105(b)(3)(i) 2022.pdf

Maryland State Plan for Postsecondary Education, we list aligned priorities below in the UMSON's goals and practice ^{6,8}:

Priority 2. UMSON's website draws attention to financial aid and scholarships in several places to include the admission's landing page⁹ and student life page. The Workforce Shortage Student Grant Program provides financial assistance to aspiring nursing students ¹⁰ in addition to the Graduate and Professional Scholarship program¹¹, employer tuition remission programs, and scholarship opportunities¹² support access to affordable postsecondary education. In addition, UMB's Division of Student Affairs 13 (UMB Student Affairs) coordinates University-wide initiatives, programs, and services that foster all students' academic, personal, and professional development.

Priority 3. UMSON Admissions counselors and student ambassadors meet with prospective students across Maryland to answer questions ¹⁴. One-on-one admission counseling sessions are offered daily from 10:00am to 2:00pm¹⁵.

Priority 4. Systems to analyze and improve student's academic readiness and access to quality education are outlined in UMSON's 2024 accreditation report¹⁶. Biannually in the spring, a comprehensive survey of academic support services is distributed to all UMSON students and reviewed for areas of student need or suggested improvements in related services. In addition, nursing student organizations meet with UMSON leadership to review processes, policies, and areas of common emphasis and student concern.

To respond to the responsibilities of military personnel, non-traditional students, and lifelong learners, UMSON offers several resources to include flexible plans of study, and course work only options. Additionally, the Office of Professional Education, and Academic-Hospital Partnerships allow students to pursue academic endeavors that align with personal needs. 17, 18,19,20

Priority 6. The UMSON Student Life webpage²¹ provides easy access to resources, tools, schedules and events. The UMB Office of Educational Support and Disability Services²² provides academic and non-academic support services for students with disabilities through an interactive process and the UMB Writing Center²³ provides students with free writing assistance, via inperson and online, that ranges from planning a paper to polishing a dissertation.

https://mhec.maryland.gov/preparing/pages/financialaid/programdescriptions/prog wssag.aspx

^{8 2017-2021} MD State Plan for Postsecondary Education: https://dlslibrary.state.md.us/publications/Exec/MHEC/ED11-105(b)(3)(i) 2017.pdf

⁹ UMSON Admissions: https://www.nursing.umaryland.edu/admissions/

¹⁰ Workforce Shortage Student Assistant Grant Program:

¹¹ Graduate and Professional Scholarship Program:

 $[\]underline{https://mhec.maryland.gov/preparing/Pages/FinancialAid/ProgramDescriptions/prog_gradp} rof. aspx$

¹² UMSON Admissions: https://www.nursing.umaryland.edu/admissions/

¹³ UMB Student Affairs: https://www.umaryland.edu/umb-student-affairs/

¹⁴ UMSON on the Road: https://www.nursing.umaryland.edu/admissions/visit-us/umson-on-the-road/

¹⁵ UMSON Admission Counseling: https://www.nursing.umaryland.edu/admissions/contact/#counseling

¹⁶ UMSON CCNE Self-Study Reports: https://www.nursing.umaryland.edu/about/accreditation/

¹⁷ UMSON Military and Veteran Services: https://www.nursing.umaryland.edu/admissions/military-veteran-nursing-education/

¹⁸ UMSON Course Work Only: https://www.nursing.umaryland.edu/academics/coursework-only/

¹⁹ UMSON Office of Professional Education: https://www.nursing.umaryland.edu/academics/pe/

²⁰ UMSON Academic-Hospital Partnerships: <a href="https://www.nursing.umaryland.edu/academics/academic-partnerships/academic-hospital-hospital-hospita partnerships/ 21 UMSON Student Life: https://www.nursing.umaryland.edu/student-life/

²² UMB Office of Educational Support and Disability Services: https://www.umaryland.edu/disabilityservices/

²³ UMB Writing Center: https://www.umaryland.edu/writing/

Priority 7. UMSON offers several support systems to promote degree completion. Clinical partnerships with major healthcare institutions across the state improve student success as they graduate and begin a professional career. As an example, we have worked with the University of Maryland Medical System, Johns Hopkins Medicine, MedStar, and other renowned facilities in Maryland to provide innovative practicum experiences to facilitate student learning and support the DNP workforce. These arrangements provide expert instruction for the students, including career mentoring and job offers to students in some cases before graduation.

Priority 8. UMSON's Information and Learning Technology (ILT)²⁴ team assists students with media applications for research, in the classroom, and with presentations for conferences, providing audiovisual technical support, audiovisual equipment maintenance, and teleconference operation and management. ILT offers many services online and in person to support research and distributed learning, including web servers and a Blackboard courseware server. Because many administrative, instructional, academic, and research materials are delivered electronically rather than in person, and clinical sites are selected for logistical appropriateness, online students have similar access to academic support services as students attending our brick-and-mortar locations. Students have access to view their grades and information about their registration, account, and financial aid online through the Student User Friendly System (SURFS). The Center for Information Technology Services (CITS)²⁵, the central information technology organization for the University, provides support for student-related systems.

C. Quantifiable and Reliable Evidence and Documentation of Market Supply and Demand in the Region and State:

1. Describe potential industry or industries, employment opportunities, and expected level of entry (ex: mid-level management) for graduates of the proposed program.

Graduates from online PM-DNP without specialty AoC will enter the workforce immediately with unique qualifications as an advanced practice nurse practitioner with the knowledge and skills to lead interdisciplinary health care teams. DNP graduates serve in various settings and industries, including hospitals, community clinics, public health, rehabilitation centers, primary care offices, along with faculty roles in universities ²⁶.

2. Present data and analysis projecting market demand and the availability of openings in a job market to be served by the new program.

According to recent estimates from the Bureau of Labor Statistics, the job outlook for NPs is expected to grow by 28% between 2018 and 2028, compared to overall job growth of just 5% for all occupations²⁷. According to a Special Survey on Vacant Faculty Positions released by AACN in October 2022, a total of 2,166 full-time faculty vacancies were identified in a survey of 909 nursing schools with baccalaureate and/or graduate programs across the country. The data show a national nurse faculty vacancy rate of 8.8%. Most of the vacancies (84.9%) were faculty positions requiring or preferring a doctoral degree²⁶. Additionally, the DNP responds to following Maryland Occupational Projections, as of March 2025:

²⁴ UMSON Student Technology: https://www.nursing.umaryland.edu/technology/students/

²⁵ UMB Center for Information Technology Services: https://www.umaryland.edu/cits/

²⁶ AACN. (2022). Special Survey on Vacant Faculty Positions for Academic Year 2022-2023 https://www.aacnnursing.org/Portals/42/News/Surveys-Data/2022-Faculty-Vacancy-Report.pdf

²⁷ Chi, J. (2020, March). Careers for nurses: Opportunities and options. U.S. Bureau of Labor Statistics. https://www.bls.gov/careeroutlook/2020/article/careers-for-nurses-opportunities-and-options.htm

Projections by Occupational Groups ²⁸ :	Annual	Base	Projected	Total
	Openings	Employment	Employment	Openings
Healthcare Practitioners	12,626	2,490	2,564	378
Healthcare Diagnosing/Treating Practitioners		6,491	6,601	837
Register Nurses		48,808	52,368	30,761
Nurse Practitioners		4,417	4,818	810

Industry Projections ²⁹ :	Base	Projection
	Employment	Employment
Healthcare and social assistance (NAICS*: 621, 622, 623)	370,447	383,052
Private General Medical and Surgical Hospitals (NAICS*: 6221)	93,674	95,326
Private Psychiatric and Substance Abuse Hospitals (NAICS*: 6222)	3,775	3,854
Private Specialty Hospitals (excluding Psychiatric) (NAICS*: 6221,	4,062	4,078
6222)		
State Government Psychiatric and Substance Abuse Hospitals	2,391	2,387
(NAICS*: 6221, 6222)		
State Government Specialty (excluding Psychiatric) (NAICS*: 6221,	394	371
6222)		

^{*}North American Industry Classification System (NAICS): 621 – ambulatory health care services; 622 – hospitals; nursing and residential care facilities; 623- nursing and residential care facilities; 6221 – general medical and surgical hospitals; 6222psychiatric and substance abuse hospitals³⁰

3. Discuss and provide evidence of market surveys that clearly provide quantifiable and reliable data on the educational and training needs and the anticipated number of vacancies expected over the next 5 years.

As the U.S. population continues to rapidly grow and age, ensuring access to healthcare becomes increasingly vital for maintaining the nation's overall health and quality of life. The Bureau of Labor Statistics (BLS), operating under the U.S. Department of Labor (DOL), projects a substantial increase in the demand for nurse practitioners (NPs) in the coming years. In 2019, there were 211,300 NP jobs, and this number is expected to rise significantly to 322,000 by 2029, marking a remarkable 52% increase³¹. The BLS also anticipates 242,000 occupational separations over the span of ten years (approximately 24,200 per year). Consequently, there is a projected total of 352,700 job openings over the decade, equating to 35,270 annual openings. Notably, Nurse Practitioner ranks as the second-fastest-growing occupation according to the BLS³². In Maryland specifically, the Maryland Department of Labor (MDOL) predicts substantial growth in NP jobs, with an increase from 3,959 in 2018 to 5,315 in 2028, reflecting a 34% rise. Coupled with an estimated 2,476 occupational separations over the decade (approximately 250 annually), MDOL foresees a total of 3,832 NP job openings in the state during the same period, averaging 383 annual openings³³. Furthermore, MDOL has identified Nurse Practitioners as one of its "hot jobs"³⁴. Lastly, on September 12, 2023, Indeed.com listed a total of 977 nurse practitioner jobs in the state of Maryland³⁵.

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²⁸ MD Occupational Projections: https://labor.maryland.gov/lmi/iandoprojshort/

²⁹ MD Industry Projections: https://labor.maryland.gov/lmi/iandoprojshort/industryshort.shtml

³⁰ North American Industry Classification System: https://www.census.gov/naics/?input=6222&year=2022

³¹ BLS Occupational Outlook: https://www.bls.gov/ooh/healthcare/nurse-anesthetists-nurse-midwives-and-nurse-practitioners.htm

³² BLS Top 10 Fastest Growing Occupations: https://www.bls.gov/emp/images/growing_occupations.png

³³ Maryland Nurse Workforce Projections: https://www.mhaonline.org/docs/default-source/default-document-library/maryland-nurse-workforceprojections-globaldata.pdf

34 Maryland Workforce Exchange: https://mwejobs.maryland.gov/admin/gsipub/htmlarea/uploads/HotJobsBrochure.pdf

³⁵ Indeed.com: https://www.indeed.com/jobs?q=nurse+practitioner&l=maryland&vjk=b5652555932369a2

According to data from the American Association of Colleges of Nursing (AACN) in their 2022-2023 enrollment report, there was an increase in applications to Doctor of Nursing Practice (DNP) programs nationwide, while applications to other nursing programs are declining. This data underscores the high demand for advanced nursing education. Importantly, there is an evident shortage of available slots in educational programs to accommodate the growing number of qualified applicants. In 2023, schools of nursing across the country had to turn away a staggering 65,766 qualified applications. These rejected applications encompassed 55,111 for entry-level baccalaureate programs, 703 for RN-to-BSN programs, 5,491 for master's programs, 4,225 for DNP programs, and 236 for PhD nursing programs³⁶.

This data collectively highlights the increasing demand for nurse practitioners, particularly in the state of Maryland, and underscores the critical need for expanded nursing education programs to meet this growing demand.

4. Provide data showing the current and projected supply of prospective graduates

Over the last ten years, on average UMSON graduates 16.4 online PM-DNP without specialty option students from 7.8 out of 24 Maryland counties. On average UMSON graduates 18.1 online PM-DNP without specialty option students from 2.6 out of 50 states. In 2022-2023, 90% of all UMSON online PM-DNP without specialty students were employed full time in nursing within one year of graduating.

The numbers of specialty graduates for the past three academic years

AY	DNP SPECIALTIES ³⁷ PM-DNP, AGACNP/CNS, AGPCNP, FNP, NNP, NA, PMHNP, PACNP, PPCNP	Online PM-DNP without specialty option Specialty only				
2021-2022	139	20				
2022-2023	128	18				
2023-2024	132	10				
Average	133	16				

The employment rate for graduates during the past three academic years

AY	DNP SPECIALTIES PM-DNP, AGACNP/CNS, AGPCNP, FNP, NNP, NA, PMHNP, PACNP, PPCNP	Online PM-DNP without specialty option Specialty only
2021-2022	90 %	93 %
2022-2023	91 %	90 %
2023-2024*	95 %	100 %

^{*} Data for 2023-2024 is based on the current responses of 2024 spring graduate's employment survey, not the final responses. Final data will be available after June 2025.

³⁶ AACN New Data Show Enrollment Declines in Schools of Nursing: https://www.aacnnursing.org/news-data/all-news/new-aacn-data-points-to-enrollment-challenges-facing-us-schools-of-nursing

³⁷ Concentrations: Post-Master's to DNP without specialty; Adult-Gerontology Acute Care Nurse Practitioner/Adult-Gerontology Acute Care Clinical Nurse Specialist; Adult-Gerontology Primary Care Nurse Practitioner; Family Nurse Practitioner; Nurse Anesthesia; Psych-Mental Health Nurse Practitioner; Pediatric Acute Care Nurse Practitioner; Pediatric Primary Care Nurse Practitioner

D. Reasonableness of Program Duplication

In addition to UMSON, Johns Hopkins University (JHU), Coppin State University (CSU), Uniformed Services University of Health Sciences (USU), and Salisbury University (SU) offer DNP programs. UMSON offers a three-year, online PM-DNP without specialty option plan of study. This plan of study requires 37 credit hours and a minimum of 500-practicum hours (students may transfer 500 hours from an accredited MSN degree program or take additional DNP practicum courses to meet the 1,000 national DNP requirement).

JHU offers three-year PB-DNP and two-year PM-DNP programs. The curriculum is offered predominantly online with onsite immersions. The PM-DNP executive track requires a total of 1,000 practice hours and consists of 40 credit hours and 448-practicum hours in the DNP core. Students may transfer 552 hours from an accredited MSN degree program or take additional DNP practicum courses to meet the 1,000-hour requirement.

CSU offers BSN-DNP pathway for preparation as a Family Nurse Practitioner (FNP) and PM- DNP degree. The PM- DNP track requires a total of 1,000 practice hours and consists of 35-46 credit hours and at least 300-practicum in the DNP program. Students may transfer up to 700 hours from an accredited MSN degree program to meet the 1,000-hour requirement.

USU's three-year DNP programs center around care for military members and their families, with an emphasis on understanding Military Health Systems (MSH), branches of the Armed Forces, and the Defense Health Agency (DHA). USU does not offer a PM-DNP without specialty program.

SU offers PM and PB DNP programs in leadership and FNP. The PM-DNP with a focus in leadership requires a total of 1,000 practice hours reflecting at least two different areas of focus and consists of a 38 minimum credit option and at least 400 hours in the DNP program. Students who've had fewer than 600 clinical hours in their MSN program are required to complete additional DNP practicum credits.

Because all DNP programs across the state will be modifying their curriculum to meet the Essentials, there is some level of duplication across these degree programs given standards of care expected of nursing education. We do not anticipate that this change will impact other universities' existing offerings but instead aligns with our goals of excellence in education and clinical care.

In 2024, the DNP program received a 10-year accreditation from the Commission on Collegiate Nursing Education (CCNE). Aligned with CCNE standards, the Maryland Board of Nursing (MBON) conducted a comprehensive site visit in fall 2024. At the February 2025 MBON Open Session, board members accepted the findings, confirming that all UMSON programs met the requirements outlined in *COMAR* 10.27.03.02–16: Nursing Education Program standards.

The curriculum revision to online PM-DNP without specialty track and designation as an AoC is necessary secondary to the new *AACN Essentials* document published in 2021. We expect other nursing schools will need to make similar changes to align with the *Essentials* and maintain accreditation.

E. Relevance to High-demand Programs at Historically Black Institutions (HBIs)

One Historically Black Institution (HBI) in Maryland offers a DNP program; Coppin State University (CSU). CSU offers a PM- DNP track but the required number of DNP core credits, clinical hours, and total number of MSN hours accepted differ. CSU opened its DNP program after UMSON. There is some overlap between the two programs, but the changes to UMSON's online PM-DNP without specialty option curriculum will not impact CSU.

In addition, several schools offer advanced practice programs at the graduate level. Bowie State University (BSU) offers two Masters of Science in Nursing (MSN) degree programs in Family Nurse Practitioner and Nurse Educator. Currently, BSU does not offer a DNP program. Morgan State University (MSU) offers a Master of Science degree program in nursing, with primary emphasis on the roles of Nurse Educator and Leadership / Management in Nursing. Currently, MSU does not offer a DNP program.

F. Relevance to the identity of Historically Black Institutions (HBIs)

There is no change in impact because of the modification to the online PM-DNP without specialty track curriculum or designation as an AoC on the uniqueness and institutional identities and missions of HBIs.

G. Adequacy of Curriculum Design, Program Modality, and Related Learning Outcomes

1. Describe how the proposed program was established and also describe the faculty who will oversee the program.

The American Association of Colleges of Nursing (AACN) published *The Essentials: Core Competencies for Professional Nursing Education (Essentials)* which calls for a transition to competency-based education focusing on two levels of professional nursing education: entry-level and advanced-level nursing practice. This AoC revises and formalizes the online PM-DNP without specialty curriculum. Dr. Shannon Idzik, associate dean for the DNP program, and Dr. Veronica Quattrini, Sr. Director for the DNP program, will maintain curricular oversight of the DNP program. Additionally, Dr. Gerrin Davis, program director for the online PM-DNP without specialty option, is responsible for multiple supervisory tasks related to the management of the AoC team, curriculum delivery, and quality. Please see Appendix E for a list of program faculty. The UMSON DNP curriculum committee and the faculty governance structure at UMSON have final decision-making authority regarding the DNP curriculum.

2. Describe educational objectives and learning outcomes appropriate to the rigor, breadth, and (modality) of the program.

Our program modality is entirely online to include asynchronous didactic instruction that involves a variety of teaching strategies to address diverse learning styles. The online PM-DNP without specialty option format allows for flexibility for the working adult student and includes a minimum of 500 built in practicum hours which include real-world experience and application of content. DNP program outcomes have been revised to reflect changes in the new *Essentials*. A DNP graduate:

- 1. Applies scientific knowledge from nursing and other disciplines in ethical, legal, and competent professional advanced nursing practice.
- 2. Practices intentional humanizing person-centered nursing care, with advanced expertise, compassion and respect for diversity and determinants unique to individual, families, and communities.
- 3. Engages locally and globally in practice partnership and advocacy to promote equitable health care and to prevent/manage illness in diverse populations.
- 4. Synthesizes, translates, and disseminates evidence to inform healthcare decision-making and improve processes to impact healthcare outcomes.
- 5. Executes effective communication and collaborative leadership to optimize healthcare delivery and outcomes and advance policy in a resource-efficient and innovative manner.
- 6. Securely utilizes data, information, patient-care technology, and information systems to support, measure, communicate, and improve health care practices.

- 7. Exemplifies a personal, professional, and leadership identity, predicated on nursing's standards of advanced practice, with a commitment to well-being of self, the nursing profession, society, and the human condition.
- 3. Explain how the institution will: provide for assessment of student achievement of learning outcomes in the program document student achievement of learning outcomes in the program

Student achievement of learning outcomes is measured and documented across the program of study, increasing in complexity, and demonstrated across different practice populations. Faculty use a multitude of assessment tools such as performance rubrics, exams, quizzes, assignments, and weekly feedback to the student about their achievement of daily, weekly, and course objectives. The program objectives are met by successful completion of the program of study as described in Appendix F.

4. Provide a list of courses with title, semester credit hours and course descriptions, along with a description of program requirements

Study Plan: Appendix F

Course Descriptions: Appendix G

5. Discuss how general education requirements will be met, if applicable.

Admission for all DNP programs

- An undergraduate cumulative grade point average of at least 3.0.
- Valid, unrestricted (current) RN license in the United States.

Admission requirements for applicants with Masters in Nursing Education

A qualified applicant to the Post-Master's DNP program is required to have an area of specialty. In 2015³⁸, the AACN re-affirmed their position on the discipline of education, citing that the "discipline of education encompasses an entirely separate body of knowledge and competence and is not an area of advanced nursing practice." ³⁹

To be considered for the Post-Master's DNP program, applicants with a master's in nursing education need to declare an area of specialty. This can be fulfilled by:

- Applying as a Post-Master's DNP student with a specialty and electing an APRN specialty or
- Applying as a Post-Master's DNP without specialty student and
 - Concurrently enrolling in and completing one of UMSON's Maryland Higher Education Commission (MHEC)-approved post-baccalaureate certificate programs:
 - Environmental Health⁴⁰
 - Global Health⁴¹
 - Nursing Informatics⁴²
 - o Enrolling in and completing a University of Maryland Baltimore (UMB) Graduate School certificate⁴³ with approval from the Director of the Post-Master's DNP program.

Education:

^{38 2015} AACN Position Statement: https://www.aacnnursing.org/Portals/42/News/White-Papers/DNP-Implementation-TF-Report-8-15.pdf

³⁹ 2004 AACN Position Statement: https://www.aacnnursing.org/portals/42/news/position-statements/dnp.pdf

⁴⁰ UMSON PBC Environmental Health: https://www.nursing.umaryland.edu/academics/certificates/environmental-health-certificate/

⁴¹ UMSON PBC Global Health: https://www.nursing.umaryland.edu/academics/certificates/global-health/

⁴² UMSON PBC Nursing Informatics: https://www.nursing.umaryland.edu/academics/certificates/nursing-informatics/

⁴³ UMB Graduate School Certificates: https://www.graduate.umaryland.edu/Program-Explorer/

Post-masters to DNP - have a master's degree in nursing or possess a bachelor's degree in nursing or a master's degree in a relevant field (MBA, MPA, MPH) or currently utilize master's preparation in an area of advanced nursing practice such as health services leadership management, nursing informatics, or community and public health.

Transfer of Credits

A transfer credit is credit for a course taken at an accredited institution that is eligible for credit at UMSON. Grades for transfer credits are not calculated in the UMSON GPA. Courses taken prior to enrollment at UMSON must meet the following criteria:

- The course must have 100% of the essential competencies/content area needed to successfully complete degree requirements, including the DNP project. The course must duplicate a course required in the program or be directly relevant to the student's plan of study and congruent with the purpose of the program. Independent studies cannot be used to make up content.
- No more than two courses of graduate coursework can be applied toward the DNP degree.
- The course(s) was completed within five years preceding initial enrollment at UMSON. For course not completed within five years preceding initial enrollment, students must repeat coursework or apply for a waiver.
- Courses included in the DNP project series are not eligible for transfer or waiver. These must be completed at UMSON. These courses are found in Appendix B.
- Courses eligible for transfer credit in the DNP program are identified in the coursework audit performed during the admission process. Only courses identified through the coursework audit are eligible for transfer credit. Students must complete the transfer of credit process before the end of their first semester in the program for course to be reviewed for transfer.

Waiver of Credits

If a student takes a course at an institution other than UMB, they must apply for a waiver to substitute a course if the course is in the UMSON required plan of study. A waived course is a course taken at another institution that is equivalent to a course at UMSON and meets the curriculum requirements for that course. The number of credits is not transferred to UMSON and the student will need to make up the waived number of credits. There is a three-course maximum for waivers. A course waiver must be requested in writing and must include justification for the request from the student's advisor, who meets with the student to discuss how the waiver may affect their plan of study. The student must have earned a grade of B or better in the course from an accredited institution to be eligible for a waiver. DNP students must complete the Transfer/Waiver Request Form on the UMSON website and submit appropriate documentation. The course director/coordinator reviews the request and makes a recommendation to the associate dean of the program.

All students receiving course waivers will be required, with advisement, to take another course that will provide the appropriate number of credits to compensate for the waived course.

6. Identify any specialized accreditation or graduate certification requirements for this program and its students.

All DNP students are required to complete all course work including a DNP project. As described in the student handbook⁴⁴ two hundred and fifty (250) practicum hours will be granted to nurses who hold or obtain a current national certification in advanced nursing practice that requires a graduate degree even if academically supervised practicum hours were not required in the graduate program.

⁴⁴ UMSON Student Handbook: https://www.nursing.umaryland.edu/media/son/student-life/Student-Handbook-2024-25-12-19-2024 2.pdf

7. If contracting with another institution or non-collegiate organization, provide a copy of the written contract.

Not applicable.

8. Provide assurance and any appropriate evidence that the proposed program will provide students with clear, complete, and timely information on the curriculum, course and degree requirements, nature of faculty/student interaction, assumptions about technology competence and skills, technical equipment requirements, learning management system, availability of academic support services and financial aid resources, and costs and payment policies.

Category	Evidence	Weblink
Curriculum;	DNP	https://www.nursing.umaryland.edu/academics/doctoral/dnp/
degree	PM-DNP	https://www.nursing.umaryland.edu/academics/doctoral/dnp/post-
requirements	without	masters/
	specialty	
	Handbook	https://www.nursing.umaryland.edu/student-life/handbook/
Faculty/student	Handbook	https://www.nursing.umaryland.edu/student-life/handbook/
interaction		
Technology	Handbook	https://www.nursing.umaryland.edu/student-life/handbook/
	Student Life	https://www.nursing.umaryland.edu/student-life/
	Technology	https://www.nursing.umaryland.edu/technology/
Academic	Handbook	https://www.nursing.umaryland.edu/student-life/handbook/
support	Student Life	https://www.nursing.umaryland.edu/student-life/
services	Office of	https://www.nursing.umaryland.edu/student-life/office-of-
	Academic	academic-and-career-success/
	and Career	
	Success	
Financial	Financial	https://www.nursing.umaryland.edu/admissions/financial-aid/
	Aid and	
	Scholarships	
	Handbook	https://www.nursing.umaryland.edu/student-life/handbook/
	Admissions	https://www.nursing.umaryland.edu/admissions/
	Tuition and	https://www.nursing.umaryland.edu/admissions/tuition/
	Fees	

9. Provide assurance and any appropriate evidence that advertising, recruiting, and admissions materials will clearly and accurately represent the proposed program and the services available.

Category	Evidence	Weblink				
Advertising	Copyright	https://www.nursing.umaryland.edu/about/administration/of				
	Privacy Statement	fices/comm/copyright-privacy/				
	Communications	https://www.nursing.umaryland.edu/about/administration/of				
		fices/comm/				
	Publications	https://www.nursing.umaryland.edu/news-events/archive/				
	The Elm	https://elm.umaryland.edu/nursing/				
	Handbook	https://www.nursing.umaryland.edu/student-life/handbook/				
	Admissions	https://www.nursing.umaryland.edu/admissions/				

Recruiting	Program Explorer	https://www.nursing.umaryland.edu/admissions/program-
and		explorer/
Admissions	UMSON On the	https://www.nursing.umaryland.edu/admissions/visit-
	Road	us/umson-on-the-road/
	Visit Us	https://www.nursing.umaryland.edu/admissions/visit-us/

H. Adequacy of Articulation

Not applicable.

I. Adequacy of Faculty Resources

1. Provide a brief narrative demonstrating the quality of program faculty. Include a summary list of faculty with appointment type, <u>terminal degree title and field</u>, academic title/rank, status (full-time, part-time, adjunct) and the course(s) each faculty member will teach in the proposed program.

Since UMSON has offered the online PM-DNP without specialty track the faculty and resource infrastructure already exist to support the modified curriculum. All DNP faculty members are experienced nurses and have taught across the curriculum within their respective area(s) of concentration. The range of experience of the DNP faculty is varied, providing students with a rich learning environment. Doctorly prepared faculty provide instruction to students across the curriculum. Faculty backgrounds span all advanced practice roles taught at UMSON and span positions such as practice owner, director of nursing, vice president of clinical operations, quality improvement officer, chief nurse officer, informatician, and public health nurse. Faculty setting expertise ranges from rural health settings to high acuity tertiary care as well as civilian privately owned practice to military war time deployment. In addition, faculty have expertise in examining the impact of nursing practice and quality and safety in hospital settings, as well as expertise in supporting and implementing changes across the care continuum. Appendix E lists faculty with appointment type, terminal degree, academic title/rank, and status for the online PM-DNP without specialty option.

2. Demonstrate how the institution will provide ongoing pedagogy training for faculty in evidenced-based best practices, including training in: a) pedagogy that meets the needs of the students; b) the learning management system; c) evidenced-based best practices for distance education, if distance education is offered.

UMB has a robust process for training faculty through the Institute for Educators⁴⁵. The institute provides ongoing professional development for faculty and educators to ensure effective instruction. Based on Quality Matters standards, UMB developed a rubric which details the best practices for distance education. This rubric helps faculty and instructional designers create the courses; assesses the readiness of the course and ensures that the online courses are instructionally and pedagogically sound. The best practices are a synthesis of strategies, activities, design techniques, and 20 organizational items that have been successful in higher education. The specific domains of this checklist are as follows:

- Course overview and introduction to the students
- Course organization and design
- Learning Objectives (competencies)
- Instructional Materials
- Learner Communication, Interaction and Collaboration

⁴⁵ UMSON Institute for Educators: https://www.nursing.umaryland.edu/institute-for-educators/

- Assessment and Evaluation (measurement)
- Course Technology
- Learner Support

The Learning Management Platform UMB utilizes and provides IT support is the Blackboard Learning Management System for online and in-person course delivery. Within Blackboard is the Collaborate conferencing software that is used for our synchronous live activities. The UMSON's Office of Learning Technology is dedicated to improving the quality of teaching, learning, research, and community service through technology. Services provided by the office include instructional design and technology, video production, distance education, online learning, and faculty development in teaching with technology.

J. Adequacy of Library Resources

UMSON was successfully reaccredited by the Commission on Collegiate Nursing Education (CCNE) in 2024 for the maximum of ten years. Professional accreditation focuses specific attention on the adequacy of library resources. UMSON students completing their degree can use the UMB Health Science and Human Service Library (HS/HSL).

Health Sciences and Human Services Library (HS/HSL) Facilities and Resources 46

The University of Maryland Health Sciences and Human Services Library (HS/HSL) serves as a hub for collaboration and learning on the UMB campus and is one of the largest health sciences libraries in the United States both physically and by collection size. Opened in 1998, the HS/HSL building is fully equipped with Wi-Fi and has seating for over 900 users including 41 group study rooms, three computer classrooms, an Innovation Space that includes 3D printers, a presentation and production studio, art gallery, and technology-enhanced meeting and collaboration spaces. The HS/HSL website (www.hshsl.umaryland.edu) provides access to a range of resources and services.

The library provides access to 108 databases, 4,737 e-journals, 17,669 e-books, and maintains a collection of 144,416 print books and 7,586 archival print journals. Through the library's interlibrary loan and document delivery services, faculty, staff, and students may acquire articles and other resources not available through the library's collections. The HS/HSL also provides access to the UMB Digital Archive, an open access university repository hosting university created research including white papers, research posters, and more.

The HS/HSL has a track record of innovative and user-centered services. With a team of 26 faculty librarians and 28 library staff, the HS/HSL serves UMB's 6,900 students and over 8,000 faculty and staff members in the schools of dentistry, medicine, nursing, pharmacy, social work, and graduate studies. The library also provides access and services to the University of Maryland Medical Center (UMMC) and other affiliated institutions. The library's suite of research services is available for all programs on campus, and includes research and publication strategy consultations, systematic review and expert literature searching services, research impact assessment, public access policy compliance review, and other research services as requested. The library's Center for Data and Bioinformation Services offers consultations and workshops on data access, management, and sharing, as well as support for bioinformatics research, including information on high throughput sequence analysis, DNA, RNA, protein data resources, and research computing.

K. Adequacy of Physical Facilities, Infrastructure and Instructional Equipment

⁴⁶ HS/HL By the Numbers: https://www.hshsl.umaryland.edu/about/bythenumbers.php

UMSON currently offers the DNP program, including the online PM-DNP without specialty track and other coursework, through established online and face-to-face modalities. The institution maintains state-of-the-art physical facilities, comprehensive instructional infrastructure, and advanced technology systems that collectively support high-quality delivery across both formats.

No additional space, capital investments, or instructional equipment are anticipated, as existing assets have demonstrated their capacity to support enrollment growth and evolving program needs. Classroom spaces, simulation labs, and remote learning platforms are maintained to institutional standards and routinely evaluated to ensure sustainability, accessibility, and innovation.

Digital tools and software platforms, such as Blackboard learning management system, simulations, and assessment tools, are institutionally licensed and funded. These resources meet accreditation requirements and pedagogical standards while fostering student engagement, clinical reasoning, and competency development. The current infrastructure not only accommodates the online PM-DNP without specialty but positions UMSON to expand or adapt program offerings without requiring further capital expenditure.

UMSON's physical and digital infrastructure reflects a long-standing commitment to educational excellence, regulatory compliance, and fiscal responsibility. Based on current delivery methods and projected enrollment, no additional facilities, equipment, or instructional technologies are required at this time.

L. Adequacy of Financial Resources with Documentation

Establishing the online PM-DNP without specialty track as an AoC in MHEC's Academic Program Inventory and modifying the curriculum will not require new state funds. Over time, based on changes in education, technology and student demand, UMSON has incrementally increased its use of learning technologies and faculty technology expertise. Therefore, offering the revised curriculum will not result in additional expense and no new general funds will be required for implementation.

Existing faculty and staff resources are sufficient to support the transition to the DNP program. Library and other resources are adequate for this modification to the UMSON offerings. Please see Appendix C and Appendix D for resource and expenditures.

M. Adequacy of Provisions for Evaluation of Program

1. Discuss procedures for evaluating courses, faculty and student learning outcomes.

The majority of nursing programs, including UMSON programs, rely heavily on professional accreditation as the primary means of evaluation and quality control. Professional accreditation is based on a national consensus around student competencies and program standards. UMSON's Master Evaluation Plan requires the annual evaluation of courses, faculty performance, and student learning outcomes. At the end of each term, students complete a course evaluation questionnaire and a faculty evaluation questionnaire. Department chairs and associated deans collaboratively review this information at the end of the term to determine if course/program revisions or faculty development are needed. In addition, retention/graduation data, program assessment questionnaires, alumni questionnaires, employment data and certification exam pass rates are reviewed by the associate dean annually. This plan and the resulting findings were reviewed during the October 2024 Commission on Collegiate Nursing Education (CCNE) reaccreditation process. UMSON will apply for a substantive change to the CCNE no earlier than 90 days prior to implementation or occurrence of the change, but no later than 90 days after implementation or occurrence of the change. Additionally, UMSON will apply for a substantive change to

the Maryland Board of Nursing (MBON). The substantive change notification must be submitted to MBON after MHEC approval and prior to implementation or occurrence of the change.

Since UMSON's DNP program is an accredited competency-based program, all students are expected to graduate with a demonstrated core set of competencies. The DNP curriculum will use the same competencies across course sections to ensure quality control and consistency.

2. Explain how the institution will evaluate the proposed program's educational effectiveness, including assessments of student learning outcomes, student retention, student and faculty satisfaction, and cost-effectiveness.

As noted above, each semester, students evaluate the courses in which they were enrolled. The evaluation includes an anonymous online assessment of various aspects of the course as well as the student's perspectives on the quality of instruction. Results of these evaluations are compiled, analyzed, and reviewed by faculty and UMSON administration and are used for course improvement and faculty development. In addition, retention/graduation data, program assessment questionnaires, alumni questionnaires, employment data and certification exam pass rates are reviewed by the associate dean annually.

Students enrolled in the DNP program are required to meet core competencies. The curriculum for the DNP program is designed to meet the essential elements or outcomes of advanced, graduate level education as set forth by the *AACN Essentials*. Student achievement of these program outcomes is required for program completion as well as for program accreditation.

Evaluation of student progress and achievement is determined by:

- Examinations of core and specialty knowledge.
- Clinical/practicum evaluations
- Evaluation of written papers, projects, and case studies.
- Assessment of learning in the DNP project series which enables students to demonstrate the ability to apply knowledge gained from previous coursework.
- Completion of a DNP project which demonstrates mastery of program outcomes.
- Presentation of a DNP project at DNP Poster Day.

Evaluation of Faculty is determined by:

- Student Course Evaluation of Instructional Effectiveness is completed at the end of the term as described above.
- Faculty performance is evaluated annually, and areas of teaching needing improvement are addressed by the faculty member's department chair. UMSON has an Associate Dean for Faculty Development, as well as the Institute for Educators, that provide one on one consultations and workshops to further develop teaching expertise.

N. Consistency with the State's Minority Student Achievement Goals

The DNP program adheres to the University's Notice of Non-Discrimination in all recruitment and admission activities. DNP program leadership regularly meets with the UMB Institutional Effectiveness Office to examine admission, retention and graduation rates across and among various groups of students.

⁴⁷ UMSON Institute for Educators: https://www.nursing.umaryland.edu/institute-for-educators/

The DNP program provides a variety of learning experiences and flexible offerings designed to address the needs of a diverse student body. UMSON's Office for Academic and Career Success provides services such as guided study sessions, peer tutoring and additional types of academic support.

O. Relationship to Low Productivity Programs Identified by the Commission

Not applicable.

P. Adequacy of Distance Education Programs

The DNP program provides appropriate real-time and delayed interaction between faculty and students. All DNP faculty members maintain office hours during which they are available via telephone, email, videoconferencing, or through the Blackboard learning platform which provides the means for both synchronous and asynchronous interactions between faculty and students and among students.

Online PM-DNP without specialty option courses were designed instructional design personnel to assure that distance education courses operate efficiently and with ease for students. Technology evaluation is included in course evaluations. The appropriateness of the specific technology used is determined through faculty and student feedback as part of our ongoing curricular evaluation process.

Under the direction of the Assistant Dean, Information and Learning Technology⁴⁸, a highly skilled staff of instructional technology specialists provide ongoing training for faculty teaching with technology in a distance education format. Training includes the use of the Blackboard Learning Management System and other technology necessary for effective teaching in a distance education environment. The Institute for Educators within the UMSON provides professional development on the pedagogy of distance education provided by faculty experts in online teaching. These sessions are offered in the form of grand rounds and webinars covering topics ranging from creative online teaching approaches to evaluation of online learning.

UMSON principles of best practices for online teaching and learning are based on Quality Matters (QM) principles⁴⁹. QM provides a comprehensive framework for assuring the quality of online education and student learning. QM principles provide the basis for the use of evidence-based approaches to online teaching and the ongoing evaluation of outcomes. Faculty enhance the quality of their online teaching by enrolling in QM training or by attending UMSON professional development workshops.

All students enrolled in distance education courses have access to the same library services as students enrolled in campus-based courses. With a username and password, students can access a variety of databases, journals, eBooks, reference managers, and other resources and services. Workshops, tutorials, a digital archive, and expert advice for the use of library resources are available from the HS/HSL librarians assigned to academic programs. Specific instructions for off-campus access are available online.

Students enrolled in UMSON distance education have the same access to information as students enrolled in face-to-face education. The UMSON website 50 provides clear, complete, and timely information for both face-to-face and distance students on curriculum and degree requirements, technology competence and skills, and technical equipment requirements to engage in online learning. Online tutorials and resources are available to assist students to use the Blackboard Learning Management System. Online course information provides students with information about accessing faculty, faculty availability and modes of communication including synchronous and asynchronous interactions.

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⁴⁸ UMSON Technology: https://test-www.nursing.umaryland.edu/technology/

⁴⁹ Quality Matters: https://www.qualitymatters.org/index.php/

⁵⁰ UMSON website: https://www.nursing.umaryland.edu/

Information about student support services is provided on the UMSON website for all students, both traditional and distant. The website provides information on academic support services, student organizations and activities, tuition and fees, and financial aid resources and policies.

The Blackboard Learning Management System provides 24-hour online help, and during regular business hours, the UMSON help desk is available via telephone and email. The UMSON Student Success Center provides remote access for student assistance and the HS/HSL provides online resources to assist students in literature searches, managing references, and other skills needed for graduate education.

APPENDIX A PHASE IN AND PHASE OUT PLAN ONLINE PM-DNP WITHOUT SPECIALTY PROGRAM

Fall 2025	Spring 2026	Summer 2026	Fall 2026	Spring 2027	Summer 2027	Fall 2027	Spring 2028	Summer 2028	Fall 2028	Spring 2029	Summer 2029	Fall 2029	Spring 2030	Summer 2030	Fall 2030	Spring 2031	Summer 2031
YR 1			YR 2			YR 3		Plan of Study (POS) Retired									
Last	Last cohort of PM-DNP students on current 3 YR Plan of Study (POS)																
YR 1			YR 2			YR 3			YR 4		POS Reti	red					
	'		Lo	ist cohort	of PM-DN	P student	s on curre	ent 4 YR Po	OS .	ı							
		YR 1			YR 2			YR 3			YR 1			YR 2			YR 3
First cohort of PM-DNP students on revised 3 YR							R POS			Second co	ohort of P	PM-DNP s	tudents on	revised 3	YR POS	••	

APPENDIX B ONLINE PM-DNP WITHOUT SPECIALTY CURRICULUM COMPARISON

Pre-2025 Doctor of Nursing Practice ONLINE PM-DNP WITHOUT SPECIALTY 3YR POS; Fall Semester Start

Course	Title		Credits
Semester 1			
NDNP 804	Theory for Evidence-based Practice		3
NRSG 790	Methods for Research and Evidence-bar Practice	sed	3
NRSG 785	Professional Writing		1
		Total	7
Semester 2			
NRSG 795	Biostatistics for Evidence-based Practic	e	3
NDNP 807	Healthcare Informatics for Advanced Practice		3 (45)
		Total	6
Semester 3			
NURS 834	Translating Evidence to Practice		3
		Total	3
Semester 4			
NDNP 890	Practicum		1 (45)
NDNP 814	Practice Leadership Within Complex		3 (45)
	Adaptive Health Care Systems/Practicu	m	, ,
NDNP 809A	DNP Project Readiness		0
	·	Total	4
Semester 5			
NDNP 710	Evidence-Informed Health Policy and Advocacy		3
NDNP 810	DNP Project Identification		3 (90)

Post 2025 Doctor of Nursing Practice ONLINE PM-DNP WITHOUT SPECIALTY 3YR POS; Summer Semester Start

Course	Title	Credits
Semester 1		
NDNP 701	Professional Writing	1
NDNP 700	Advanced Professional Nursing Practice	3
	Total	4
C 2	Total	
Semester 2		
NDNP 704	Population/Global Health	3 (45)
NDNP 702	Healthcare Delivery: Quality, Access, and Economics	3
	Total	6
Semester 3		
NDNP 706	Evidence-informed Practice and Statistics	4
NDNP 708	Healthcare Informatics for Advanced	3 (45)
110111 700	Practice Practice	3 (43)
	Total	7
Semester 4		
NDNP 710	Evidence-informed Health Policy and Advocacy	3
	Advocacy	
	Total	3
Semester 5		
NDNP 712	Advanced Practice Leadership in	3 (45)
	Healthcare Systems	
NDNP 714	Translating Evidence to Practice	3

NDNP 890	Practicum		1 (45)
		Total	7
Semester 6			
NDNP 811	DNP Project Development		1
NELC XXX	Elective		3
		Total	4
Semester 7			
NDNP 812	DNP Project Implementation		1 (45)
NDNP 890	Practicum		2 (90)
		Total	3
Semester 8			
NDNP 813	DNP Project Evaluation/Dissemination		1
NDNP 890	Practicum		2 (90)
		Total	3

		Total	6
Semester 6			
NDNP 810	DNP Project Development		3 (90)
		Total	3
Semester 7			
NDNP 811	DNP Project Advancement		1
		Total	1
Semester 8			
NDNP 812	DNP Project Implementation		2 (45)
		Total	2
Semester 9			
NDNP 813	DNP Project Evaluation/Dissemination		1 (5)
		Total	1
Taken Semeste	er of Student Preference		
NDNP 890	Practicum		5 min (225)
		Total	5 (min)

TOTAL 37 CREDITS (500 Practicum Hours) (minimum)

Total credit hours: 38; Total practice hours: 500 (minimum)

APPENDIX C PROGRAM RESOURCES

Resource Categories	Year 1	Year 2	Year 3	Year 4	Year 5
1. Reallocated Funds	6,068,946	6,190,325	6,314,132	6,440,414	6,569,223
2. Tuition/Fee Revenue	12,604,642	12,817,700	13,043,301	13,269,796	13,552,377
(c + g below)	0	0	0	0	0
a. Number of F/T Students	0	0	0	0	0
b. Annual Tuition/Fee Rate	0	0	0	0	0
c. Total F/T Revenue (a xb)	0	0	0	0	0
d. Number of P/T Students	1,580	1,580	1,580	1,580	1,580
e. Credit Hour Rate	0	0	0	0	0
f. Annual Credit Hour Rate	0	0	0	0	0
g. Total P/T Revenue	0	0	0	0	0
(d x e x f)	0	0	0	0	0
3. Grants, Contracts & Other External Sources	0	0	0	0	0
4. Other Sources	0	0	0	0	0
TOTAL (Add 1 – 4)	18,673,588	19,008,025	19,357,433	19,710,210	20,121,600

The reallocated funds represent the portion of UMSON's state appropriation budget attributable to all specialties within the entire Doctor of Nursing Practice program and includes an estimated increase consistent with the estimated salary increases on the program expenditures table. Historically when cola and merit have been awarded they have been funded via state appropriations increases.

The UMSON tuition and fee structure is multi-layered and is based upon a student's residency status (instate vs. out-of-state), full-time vs. part-time, number of credit hours, semester of study in the program, etc. It does not allow for the formulaic approach called for in the program resource table. We have built in a 2% increase consistent with what has historically been approved by UMB President's office, the University System of Maryland Board of Regents and the State of Maryland Governor's office.

APPENDIX D PROGRAM EXPENDITURES

Expenditure Categories	Year 1	Year 2	Year 3	Year 4	Year 5
1. Faculty					
a. Number of FTE	56	56	56	56	56
b. Total Salary	8,197,456	8,361,405	8,528,633	8,699,206	8,873,190
c. Total Benefits	2,128,391	2,170,959	2,214,378	2,258,666	2,303,839
2. Admin. Staff					
a. Number of FTE	27	27	27	27	27
b. Total Salary	2,495,202	2,545,106	2,596,008	2,647,929	2,700,887
c. Total Benefits	965,229	984,534	1,004,225	1,024,309	1,044,795
3. Support Staff					
a. Number of FTE	8	8	8	8	8
b. Total Salary	1,241,016	1,265,837	1,291,153	1,316,976	1,343,316
c. Total Benefits	436,810	445,546	454,457	463,546	472,817
4. Technical Support and Equipment	645,000	645,000	645,000	645,000	645,000
5. Library	1,470	1,470	1,470	1,470	1,470
6. New or Renovated Space	0	0	0	0	0
7. Other Expenses	1,478,765	1,478,765	1,478,765	1,478,765	1,748,765
TOTAL	17,589,339	17,898,621	18,214,089	18,535,866	18,864,079

The expenses in the above table represent allocations for all specialties in our Doctor of Nursing Practice programs. Our organizational department structure and financial systems do not allow for direct reporting on individual Doctor of Nursing Practice specialty programs.

The faculty salary and fringes shown on the program expenditures table represent an allocation based on faculty FTE effort for all specialties within the Doctor of Nursing Practice program. The administrative and support staff salary and fringes represent an allocation based on percent of master's students to our overall student enrollment. The salary and fringes in years 2-5 include a 2% adjustment for estimated COLA/merit increases.

The technical and support equipment represent an allocation attributable to the Doctor of Nursing Practice program and include annual increases of 3% related to cost increases, simulation technology replenishment and new and emergency instructional technologies. The library and other expenses represent an allocation attributable to the Doctor of Nursing Practice program and include an annual increase of 3% related to cost increase.

APPENDIX E ONLINE PM-DNP WITHOUT SPECIALTY FACULTY

Last Name	First Name	Title	Highest Degree	Field of Study	Type of Course	FTE Status	Courses Taught
Aguirre	Priscilla	Assistant Professor	DNP	Anesthesia	Didactic Practicum	FT	NDNP 810 NDNP 811
					Clinical		NDNP 812 NDNP 813
Amos	Veronica	Director, Anesthesia; Assistant Professor	PhD	Anesthesia	Didactic Practicum Clinical	FT	NDNP 810 NDNP 811 NDNP 812 NDNP 813
Antol	Susan	Assistant Professor	PhD	Community/Public Health	Didactic	FT	NDNP 702
Bode	Claire	Assistant Professor	DNP	Maternal Child Health, Primary Care	Didactic	FT	NDNP 710
Brassard	Andrea	Associate Professor	PhD	Health Policy, Advanced Practice Registered Nurses	Didactic	FT	NDNP 702 NDNP 710
Bullock	Lynn Marie	Director, Office of Professional Education; Assistant Professor	DNP	Nursing Nursing Education	Didactic Practicum	FT	NDNP 810 NDNP 811 NDNP 812 NDNP 813
Chen	Ling-Yin	Assistant Professor	PhD	Educational Evaluation, Evaluation Planning and Data Collection, Online Survey, Educational Accreditation	Didactic Practicum	FT	NDNP 708
Christensen	Patricia	Assistant Professor	DNP	Leadership and Management	Didactic Practicum	FT	NDNP 712
Conley	Richard	Assistant Professor	DNP	Anesthesia	Didactic Practicum Clinical	FT	NDNP 810 NDNP 811 NDNP 812 NDNP 813
Costa	Linda	Associate Professor	PhD	Knowledge translation; Evidence-based Practice; Leadership and Management;	Didactic	FT	NDNP 714

da Graca	Malissa	Assistant Professor	DNP	Obstetrics and Women's Health	Didactic	FT	NDNP 810
					Practicum		NDNP 811
							NDNP 812
							NDNP 813
Davis	Gerrin	Director, Post-	DNP	Nursing	Didactic	FT	NDNP 708
		Master's DNP			Practicum		NDNP 810
		Specialty;					NDNP 811
		Assistant Professor					NDNP 812
							NDNP 813
Fitzgerald	Jennifer	Director, Neonatal	DNP	Neonatal	Didactic	FT	NDNP 810
C		Nurse Practitioner;			Practicum		NDNP 811
		Assistant Professor			Clinical		NDNP 812
							NDNP 813
Gayden	Johnny	Assistant Professor	DNP	Anesthesia	Didactic	FT	NDNP 810
•					Practicum		NDNP 811
					Clinical		NDNP 812
							NDNP 813
Gourley	Bridgitte	Director, Family	DNP	Family Practice	Didactic	FT	NDNP 810
-		Nurse Practitioner;		-	Practicum		NDNP 811
		Assistant Professor			Clinical		NDNP 812
							NDNP 813
Hood	Catherine	Assistant Professor	DNP	Family Practice	Didactic	FT	NDNP 810
					Practicum		NDNP 811
					Clinical		NDNP 812
							NDNP 813
Jackson-	Maranda	Assistant Professor	PhD	Acute and Critical Care,	Didactic	FT	NDNP 810
Parkin				Neurosurgery, stroke	Practicum		NDNP 811
					Clinical		NDNP 812
							NDNP 813
Liang	Yulan	Associate Professor	PhD	Biostatistics, data science,	Didactic	FT	NDNP 708
				bioinformatics,	Practicum		
Melton	Taylor	Assistant Professor	DNP	Adult-Gerontology Primary	Didactic	FT	NDNP 714
					Practicum		
					Clinical		
Michael	Michelle	Assistant Professor	PhD	Advanced Practice; Pediatrics;	Didactic	FT	NDNP 702
				Curriculum Development			

Njie-Carr	Veronica	Professor	PhD	Global health and HIV-related disparities	Didactic Practicum	FT	NDNP 708
Osuagwu	Ngozi	Assistant Professor	DNP	Family Practice	Didactic	FT	NDNP 810
obaaga	1,8021	1100101011111111010001	2111		Practicum		NDNP 811
					Clinical		NDNP 812
							NDNP 813
Oswald	Lynn	Associate Professor	PhD	Substance use, stress, and pain-	Didactic	FT	NDNP 708
				related disorders.	Practicum		
Phillips	Regina	Assistant Professor	PhD	Adult Health	Didactic	FT	NDNP 708
-					Practicum		
Rawlett	Kristen	Associate Professor	PhD	Family Practice, Community-	Didactic	FT	NDNP 700
				Based Research, Adolescents	Practicum		NDNP 708
							NDNP 810
							NDNP 811
							NDNP 812
							NDNP 813
Regan	Mary	Associate Professor	PhD	Women's health	Didactic	FT	NDNP 708
	, i				Practicum		
Reid	Rachel	Assistant Professor	DNP	nursing administration and	Didactic	FT	NDNP 702
				leadership/pediatrics	Practicum		NDNP 712
Renfrow	Mary	Assistant Professor	DNP	Family Practice	Didactic	FT	NDNP 810
				-	Practicum		NDNP 811
					Clinical		NDNP 812
							NDNP 813
Robinson	Kelly	Assistant Professor	PhD	Health equity, women's health	Didactic	FT	NDNP 708
	•			and well-being across the	Practicum		
				lifespan, social risk factors of			
				health, community-centered			
				research			
Satyshur	Rosemarie	Assistant Professor	PhD	Managing and Leading; Health	Didactic	FT	NDNP 700
J				Policy; Quality and Safety in			NDNP 702
				Health Care			
Seckman	Charlotte	Associate Professor	PhD	Informatics	Didactic	FT	NDNP 708
					Practicum		
Seidl	Kristen	Director, Psych-	PhD	Healthcare Quality, Patient	Didactic	FT	NDNP 810
		Mental Health		Safety, Analytics	Practicum		NDNP 811

		Primary Care Nurse					NDNP 812
		Practitioner;					NDNP 813
		Assistant Professor					
Selway	Janet	Director, Adult-	DNSc	Adult-Gerontology Primary Care	Didactic	FT	NDNP 810
		Gerontology		Nurse Practitioner	Practicum		NDNP 811
		Primary Care Nurse			Clinical		NDNP 812
		Practitioner;					NDNP 813
		Associate Professor					
Van de Castle	Barbara	Assistant Professor	DNP	Clinical Informatics, Oncology	Didactic	FT	NDNP 810
				Nursing, Innovation, Electronic	Practicum		NDNP 811
				Health Record			NDNP 812
							NDNP 813
							NDNP 708
Faculty assignments are pending either because the course is newly developed or because faculty assignments vary by term,							NDNP 701
as it is a core course within the DNP program.							NDNP 704
							NDNP 706
							NDNP 890

APPENDIX F ONLINE PM-DNP WITHOUT SPECIALTY PLAN OF STUDY

Summer Year 1		Credits
NDNP 700: Advanced Professional Nursing Practice		3
NDNP 701: Professional Writing		1
	Total	4
Fall Year 1		
NDNP 702: Healthcare Delivery: Quality, Access, and Economics P: NDNP 700; C: NDNP 704		3
NDNP 704: Population/Global Health C: NDNP 702		3 (45) 2d/1pr
	Total	6
Spring Year 1		
NDNP 706: Evidence-informed Practice and Statistics P: NDNP 702, NDNP 701		4
NDNP 708: Healthcare Informatics for Advanced Practice P: NDNP 706 OR C: NDNP 706		3 (45) 2d/1pr
	Total	7
Summer Year 2		
NDNP 710 Evidence-informed Health Policy and Advocacy P: NDNP 702		3
	Total	3
Fall Year 2		
NDNP 712: Advanced Practice Leadership in Healthcare Systems P: NDNP 706		3 (45) 2d/1pr
NDNP 714: Translating Evidence to Practice P: NDNP 706		3
	Total	6
Spring Year 2		
NDNP 810: DNP Project Development P: NDNP 712, NDNP 714		3 (90) 1d/2pr
	Total	3
Summer Year 3		
NDNP 811: DNP Project Advancement P: NDNP 810		1
	Total	1
Fall Year 3		
NDNP 812: DNP Project Implementation P: NDNP 811		2 (45) 1d/1pr
	Total	2
Spring Year 3		
NDNP 813: DNP Project Evaluation/Dissemination P: NDNP 812		1 (5)
	Total	1

NDNP 890: Practicum	5 min. (225)
Total	5

Total credit hours: 38; Total practice hours: 500

APPENDIX G ONLINE PM-DNP WITHOUT SPECIALTY COURSE DESCRIPTIONS

NDNP 700: Advanced Professional Nursing Practice, 3 credits

This course is designed to examine nursing as a professional discipline, predicated on both unique and shared knowledge, perspectives, and ways of knowing with other disciplines. Learners will explore advanced nursing practice roles and the Doctor of Nursing Practice. Topics will include scope and standards, values and ethical comportment, professional roles, interprofessional partnerships, and self-governance through laws, policies, and regulations. Learners will develop knowledge and abilities as Doctor of Nursing Practice to apply scientific knowledge to advance health and wellness and optimize healthcare quality, safety, and outcomes in diverse settings and populations.

NDNP 701: Professional Writing, 1 credit

This course is designed to provide graduate learners with the opportunity to develop skills in both accessing relevant online library resources and engaging in scholarly writing. The portions of the course focus on library resources teaching and strengthen lifelong research and information competency skills by introducing student to the nature of research and the role of the library in the research process. The scholarly writing portion of the course will place emphasis on organization, effective conveyance of thoughts through written words, and writing for multiple types of audiences.

NDNP 702: Healthcare Delivery: Quality, Access, and Economics, 3 credits

This course is designed to examine the interconnectedness among the healthcare delivery concepts of quality, access, and cost and the impact on health care and outcomes. The course is predicated on knowledge derived from systems, policy, and improvement science. Learners will explore the force and influence of individual and system needs vs resources and the impact of imbalance on the health and well-being of individuals and systems. Learners will engage in analysis of nationally recognized healthcare metrics in the context of quality, access, and cost, to identify prevalent issues and opportunities of priority for improvement. Attention will focus on problem drivers/root causes with an emphasis on identification of structure and process changes to impact quality, access, and costs.

NDNP 704: Population/Global Health, 3 credits

The course is designed to examine population health and distribution of disease, predicated on the knowledge derived from prevention, promotion, and protection science and social justice. Learners will examine how health care delivery systems, public health agencies, community and national organizations intersect to improve the health outcomes of local, national, and global communities. Learners will identify a population health issue of importance, research, design, and conceptualize partnership approaches to economically improve access to care and health service utilization and reduce morbidity and mortality. Health care approaches will reflect health determinants that influence distribution of care and the policies and interventions that impact determinants. Emphasis will be placed on analysis of epidemiological and system-level aggregate data to determine healthcare outcomes and trends within a population to establish priorities to improve the health status of the population.

NDNP 706: Evidence-informed Practice and Statistics, 4 credits

The course is designed to advance the scholarship of nursing by teaching evidence-based concepts of practice, predicated on empirical and applied research, statistical competency, and translation science to improve healthcare. Learners will identify contemporary healthcare issues of importance based on nationally recognized metrics and datasets and retrieve evidence for solution identification. Emphasis will be on critical appraisal of research and non-research evidence for validity, including data analytics, and synthesize to recommend best practices. Evidence-based practice models, appraisal tools, and analytic

software will be utilized to guide the evidence review process. Integration of factors such as strength and quality of evidence, contextual factors of risk, cost/benefit analysis, patient preferences, and clinician expertise will be examined to make practice recommendations.

NDNP 708: Healthcare Informatics for Advanced Practice, 3 credits

This course will build an array of abilities (knowledge, skills, and attitudes) necessary for the Doctor of Nursing Practice (DNP) student to develop competence in healthcare information and communication technologies (ICT). Students will apply informatics processes to improve the delivery of care to patients, communities, and populations to include social determinates of health; explore data for quality improvement initiatives; and leverage data and information to drive clinical decision making. Students will also discuss ethical, legal, professional, regulatory and workplace standards, examine emerging technologies, and analyze the role of the advanced practice nurse in technology analysis, planning, implementation, and evaluation. By the end of this course students will apply knowledge and demonstrate competencies related to healthcare ICT and informatics processes in an actual healthcare setting (45 practicum hours).

NDNP 710 Evidence-Informed Health Policy & Advocacy, 3 credits

The purpose of this course is to prepare doctoral students to influence health policy. Students will recognize population health problems and contribute to the advancement of policy solutions. The interplay between social determinants of health, including racism and other forms of systemic oppression, and health policy will be discussed. Students will demonstrate health policy competencies of analysis and communication by developing evidence-informed health policy messages and strategic plans for advocacy that promote social justice, diversity, equity, and inclusion.

NDNP 712 Advanced Practice Leadership in Healthcare Systems, 3 credits

The purpose of this didactic and practicum course is to prepare doctoral students to develop and apply systems-oriented thinking, predicated on leadership theories and principles. Students will learn to lead innovation and manage change to address health problems and promote optimal care in complex, and at times uncertain, healthcare environments. Learners will develop a capacity for proficient leadership to exert influence in organizations and facilitate evidence-based process and outcome improvements. The influence of internal and external barriers to change, coordination of resources, interpersonal and interprofessional conflict, moral courage, and issues of diversity, equity and inclusion will be evaluated. Through the practicum component, learners will gain increased awareness of personal/professional leadership style and competencies, with opportunity to appraise a real-world organization and its leaders. Learners will collaborate with organizational stakeholders in analyzing organizational dynamics and process improvement needs and initiatives, with the intent to potentially inform the DNP Project to redesign practice environments. The practicum is designed to provide the student with opportunities to learn and practice new leadership skills and behaviors.

NDNP 714: Translating Evidence to Practice, 3 credits

This course focuses on how to translate, evaluate, and disseminate evidence in a contemporary health care environment. Individual, organizational, and global barriers to translating evidence into practice are explored. Evidence will be summarized, and an action plan will be developed to produce valid and reliable clinical recommendations for dissemination into practice. An evaluation plan that includes the patient, health care providers and system outcome measures will be designed to measure the success of the evidence-based practice initiative. The integration of nursing theory and theories from other disciplines to guide practice will be emphasized.

NDNP 810 DNP Project Development, 3 credits

This didactic/practicum course is designed for the Doctor of Nursing Practice student to employ knowledge, leadership attributes, and interprofessional collaboration to advance the scholarship of nursing and improve healthcare quality, safety, outcomes, and cost. The course is predicated on previous knowledge and abilities from evidence-based practice, systems and leadership, and implementation science. Learners will apply quality improvement concepts, leadership competency, and partner with stakeholders to design value-added practice initiatives across diverse settings and populations to improve healthcare structures, processes, outcomes, and costs. Experiential engagement will focus on team building, system/setting assessment to identify problems of priority, and contextual analysis of system, societal, and regulatory drivers and barriers to desired care. Learners will propose evidence-based solutions to problems and design equitable implementation plans to achieve desired improvements. Emphasis will be placed on just access to healthcare, application of quality improvement methodologies to impact change, return on investment and sustainability of initiatives, the use of communication technology to collect/store data and ethical data stewardship.

NDNP 811 DNP Project Advisement, 1 credit

In this course, students continue to engage stakeholders and maintain partnerships necessary for the development of the DNP project. Students submit the proposed project to the University of Maryland Baltimore Human Research Protections Office (HRPO) and clinical Institutional Review Board requesting a Non-Human Subjects Research determination. Students also participate in a peer and faculty review process that provides mutual feedback and guidance on the presentation of the application to their project practice site.

NDNP 812 DNP Project Evaluation and Dissemination, 2 credits

In this course students execute their approved project proposal with guidance from their scholarly project and practice site advisors.

NDNP 813 DNP Project Evaluation and Dissemination, 1 credit

This didactic course is designed for the Doctor of Nursing Practice student to apply knowledge, leadership attributes, and interprofessional collaboration to advance the scholarship of nursing and improve healthcare quality, safety, outcomes, and cost by analyzing and disseminating their DNP project data with a plan for sustainability. Engagement includes a peer and faculty review process that provides guidance on the DNP project manuscript and presentation. Learners will apply nursing and interdisciplinary knowledge to analyze innovative nursing practices, evaluate population health outcomes and continue collaboration with stakeholders. Synthesis, translation, application, and dissemination of quality improvement projects support nursing scholarship in this course. Information and communication technologies will be utilized for evaluation and dissemination of the DNP project. Learners will engage in ongoing development of nursing expertise and leadership. Upon completion of this course, the Doctor of Nursing Practice student will demonstrate the ability to synthesize, analyze, and disseminate quality improvement data from their DNP project, applying advanced nursing knowledge, leadership, and interprofessional collaboration to improve healthcare quality, safety, outcomes, and sustainability while promoting health equity and person-centered care.

NDNP 890 DNP Practicum, 1 to 6 (1 credit = 45 practicum hours; 225 max practicum hours)

The DNP practicum is designed to provide the DNP student with clinical/practical experience as a DNP. The practicum experience may be focused on implementation and translation of evidence-based practice, health care policy or leadership in complex healthcare organizations. The practicum experience will reflect the DNP essentials that are identified by the student as appropriate for the practicum project at initiation of the experience.