

**2017-2018 Department of Advanced Practice Nursing
Student Learning Outcomes and Program Competencies
Doctor of Nursing Practice**

<p>1. Student Learning Outcome: Integrate scientific knowledge to influence health policy and decision-making through leadership, collaboration, and interprofessional action at the organizational, local, regional, national, and global levels.</p> <p>DNP Essential I: Scientific Underpinning for Practice NONPF: Scientific Foundation</p>				<p>Operational Definition: Successful completion of Community Health Planning document Expected Level of Achievement/Decision Rule of Action: 90% of students will achieve operational definition.</p> <p>Outcome: _____ Not Met _____ Met _____ Partially Met</p>		
Process				Implementation		
Knowledge Skill or ability Attitude/Disposition	Documentation Located	Who has Responsibility	Time/ Frequency of Assessment	Assessment Method	Results of Data Collection and Analysis including actual levels of achievement	Actions For program Development, Maintenance, or Revision
1. Integrate nursing science with knowledge from ethics, the biophysical, psychosocial, analytical, and organizational sciences as the basis for the highest level of nursing practice.	Document deposited in APN 891 Blackboard Link completed work in APN 810	DNP Faculty	Annually March	Community Health Planning Proposal APN810 Plan Includes: 1) Analysis of health needs at patient, population, community level 2) Identified stakeholders from community 3) Theoretical framework used to guide community project		Action:

<p>2. Use science-based theories and concepts to:</p> <ul style="list-style-type: none"> • determine the nature and significance of health and health care delivery phenomena; • describe the actions and advanced strategies to enhance, alleviate, and ameliorate health and health care delivery phenomena as appropriate; and • evaluate outcomes. 	<p>APN 891 Course Assignment links</p>	<p>DNP Faculty</p>	<p>Annually March</p>	<p>Successful development of phenomenon of interest into well-developed project foundation/plan Plan includes:</p> <ol style="list-style-type: none"> 1) Introduction and problem overview 2) PICOT statement 		
<p>3. Develop and evaluate new practice approaches based on nursing theories and theories from other disciplines.</p>	<p>APN891 Course assignment link</p>	<p>DNP Faculty</p>	<p>Annually March</p>	<p>Successful completion of APN 891 chapter one of project paper: Paper includes:</p> <ol style="list-style-type: none"> 1) Background 2) Significance 3) Population of interest 		

<p>2.Student Learning Outcome: Develop and evaluate care delivery approaches that meet current and future needs of patient populations based on scientific findings in nursing and other clinical sciences, as well as organizational, political, and economic sciences.</p> <p>DNP Essential II: Organizational and Systems Leadership for Quality Improvement and Systems Thinking NONPF: Quality</p>				<p>Operational Definition: Successful identification of patient population, communication with stakeholders and establishment of project planning and budget as needed as evidenced in Community Planning and DNP Scholarly Project paper</p> <p>Expected Level of Achievement/Decision Rule of Action 90% of students will achieve at or above the operational definition.</p> <p>Outcome: _____ Not Met ___ Met _____ Partially Met</p>		
Process				Implementation		
Knowledge Skill or ability Attitude/Disposition	Documentation Located	Who has Responsibility	Time/ Frequency of Assessment	Assessment Method	Results of Data Collection and Analysis including actual levels of achievement	Actions For program Development, Maintenance, or Revision
<p>1) Ensure accountability for quality of health care and patient safety for populations with whom they work.</p> <p>a. Use advanced communication skills/processes to lead quality improvement and patient safety initiatives in health care systems.</p>	<p>Document deposited in electronic documentation system (Medatrax).</p> <p>Document deposited in electronic documentation system (Medatrax).</p>	<p>DNP Faculty</p> <p>DNP Faculty</p>	<p>Annually Oct</p>	<p>1) DNP Scholarly Project paper reflects plan that includes evaluation if IRB applicable.</p>		<p>Action:</p>

<p>b. Employ principles of business, finance, economics, and health policy to develop and implement effective plans for practice-level and/or system-wide practice initiatives that will improve the quality of care delivery.</p> <p>c. Develop and/or monitor budgets for practice initiatives.</p> <p>d. Analyze the cost-effectiveness of practice initiatives accounting for risk and improvement of health care outcomes.</p> <p>e. Demonstrate sensitivity to diverse organizational cultures and populations, including patients and providers.</p> <p>2) Develop and/or evaluate effective strategies for managing the ethical dilemmas inherent in patient care, the health care organization, and</p>				<p>a. Community Planning Course Project completion and Scholarly II Course activities Webcast collaboration in N810 faculty, student, and stakeholders</p> <p>b-d. Development of budget and cost analysis for scholarly project implementation</p> <p>b-d. Development of budget and cost analysis for scholarly project implementation</p> <p>e. Describe patient/ population/community of interest in APN892</p>		
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research.				post and scholarly paper		
				2) APN892 include ethical considerations and how student will develop evidence based approach in scholarly paper development		

<p>3.Student Learning Outcome: Use analytic methods to critically appraise existing literature and other evidence to determine and implement the best evidence for clinical practice.</p> <p>DNP Essential III: Clinical Scholarship & Analytical Methods for Evidence-Based Practice NONPF: Practice Inquiry</p>	<p>Operational Definition: Scores at or above 83% on grading tool for literature review activity in APN892</p> <p>Expected Level of Achievement/Decision Rule of Action: 90% of students will achieve at or above the operational definition.</p> <p>Outcome: _____ Not Met _____ Met _____ Partially Met</p>
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Process				Implementation		
Knowledge Skill or ability Attitude/Disposition	Documentati on Located	Who has Responsibili ty	Time/ Frequency of Assessment	Assessment Method	Results of Data Collection and Analysis including actual levels of achievement	Actions For program Development, Maintenance, or Revision
1) Design and implement processes to evaluate outcomes of practice, practice patterns, and systems of care within a practice setting, health care organization, or community against national	APN 892 DNP Scholarly Project II	DNP Faculty	November	1-3 Completion of systematic review based upon identified search terms, through RCT, and application of the		Action:

<p>benchmarks to determine variances in practice outcomes and population trends.</p> <p>2) Design, direct, and evaluate quality improvement methodologies to promote safe, timely, effective, efficient, equitable, and patient-centered care.</p> <p>3) Apply relevant findings to develop practice guidelines and improve practice and the practice environment.</p> <p>4) Use information technology and research methods appropriately to:</p> <ul style="list-style-type: none"> • collect appropriate and accurate data to generate evidence for nursing practice • inform and guide the design of databases that generate meaningful evidence for nursing practice • analyze data from practice • design evidence-based interventions • predict and analyze outcomes • examine patterns of behavior and outcomes • identify gaps in evidence for practice 	<p>APN 892 DNP Scholarly Project II</p>	<p>DNP Faculty</p>	<p>Annually November</p>	<p>best EBP for phenomenon of interest</p> <p>4. Use of database on-line search engines using Cochrane, Medline, CINAHL. Search strategies described in literature review and completion of literature review table in APN 892</p> <p>The increase in Tegrity videos and inclusion of videos in the Spring APN 892 course will assist students in their efficiency and proficiency of library searches.</p>		
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<p>5) Function as a practice specialist/consultant in collaborative knowledge-generating research.</p> <p>6) Disseminate findings from evidence-based practice and research to improve healthcare outcomes</p>				<p>5. Evidence and findings from the literature shared with project stakeholders</p> <p>6a. Completion of peer review process for scholarly project paper in APN892</p> <p>6b. Dissemination of APN 892 findings to APN faculty and cohort.</p>		
<p>4.Student Learning Outcome: Design, select, use, and evaluate programs that evaluate and monitor outcomes of care, care systems, and quality improvement including consumer use of health care information systems.</p> <p>DNP Essential IV: Information Systems/Technology and Patient Care Technology for the Improvement and Transformation of Health Care</p> <p>NONPF: Technology & Information Literacy</p>			<p>Operational Definition: Incorporation of technology related element in DNP scholarly project in APN822 course</p> <p>Expected Level of Achievement/Decision Rule of Action: 100% of students will achieve at or above the operational definition.</p> <p>Outcome: _____ Not Met _____ Met _____ Partially Met</p>			
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<p>1) Analyze and communicate critical elements necessary to the selection, use and evaluation of health care information systems and patient care technology.</p> <p>2) Demonstrate the conceptual ability and technical skills to develop and execute an evaluation plan involving data extraction from practice information systems and databases.</p> <p>3) Provide leadership in the evaluation and resolution of ethical and legal issues within healthcare systems relating to the use of information, information technology, communication networks, and patient care technology.</p> <p>4) Evaluate consumer health information sources for accuracy, timeliness, and appropriateness.</p>	<p>APN822 Organizational Informatics</p>	<p>DNP Faculty</p>	<p>Annually November</p>	<p>1-4 Creation of an HIT related element to include in scholarly project for implementation in community and/or organization.</p> <p>*Completion of new group assignment and Tegrity Videos to enhance interaction among students with different disciplines such as AHS or DHS students. (Interprofessional learning).</p>	<p>Action:</p>
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5.Student Learning Outcome: Advocate for social justice, equity, and ethical policies within all healthcare arenas DNP Essential V: Health Care Policy for Advocacy in Health Care NONPF: Policy			Operational Definition: Students will demonstrate competency through successful development of a health policy brief. Expected Level of Achievement/Decision Rule of Action: 100% of Students will develop policy brief. Outcome: _____ Not Met _____ Met _____ Partially Met			
Process			Implementation			
Knowledge Skill or ability Attitude/Disposition	Documentation Located	Who has Responsibility	Time/ Frequency of Assessment	Assessment Method	Results of Data Collection and Analysis including actual levels of achievement	Actions For program Development, Maintenance, or Revision
1) Critically analyze health policy proposals, health policies, and related issues from the perspective of consumers, nursing, other health professions, and other stakeholders in policy and public forums. 2) Demonstrate leadership in the development and implementation of institutional, local, state, federal, and/or international health policy. 3) Influence policy makers through active	APN842 Health policy and Leadership	DNP Faculty	Annually in February	Development of Policy Brief Demonstrating Underpinnings of healthcare policy; healthcare policy formation and change agency; influences on healthcare systems; related analysis and evidence based practice research application.		Action:

<p>participation on committees, boards, or task forces at the institutional, local, state, regional, national, and/or international levels to improve health care delivery and outcomes.</p> <p>4) Educate others, including policy makers at all levels, regarding nursing, health policy, and patient care outcomes.</p> <p>5.)Advocate for the nursing profession within the policy and healthcare communities.</p> <p>6) Develop, evaluate, and provide leadership for health care policy that shapes health care financing, regulation, and delivery.</p>				<p>*Completion of academic integrity, plagiarism, and Turnitin tutorials at beginning of semester to facilitate student success.</p>		
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6.Student Learning Outcome: Employ effective communication and collaborative skills in the development and implementation of practice models, peer review, practice guidelines, health policy, standards of care, and/or other scholarly products DNP Essential VI: Interprofessional Collaboration for Improving Patient and Population Health Outcomes¹ NONPF: Health Delivery Systems				Operational Definition: Successful dissemination of the DNP Scholarly project at the local state, regional, national, or international level. Expected Level of Achievement/Decision Rule of Action: 100% of students will achieve operational definition through participation and evaluation of scholarly project objectives Outcome: _____ Not Met _____ Met _____ Partially Met		
Process				Implementation		
Knowledge Skill or ability Attitude/Disposition	Documentation Located	Who has Responsibility	Time/Frequency of Assessment	Assessment Method	Results of Data Collection and Analysis including actual levels of achievement	Actions For program Development, Maintenance, or Revision
1) Lead interprofessional teams in the analysis of complex practice and organizational issues. 2) Employ consultative and leadership skills with intraprofessional and interprofessional teams to create change in health care and complex healthcare delivery systems.	APN850 Rural Residency	DNP Faculty	Annually October	*Monitor students' final dissemination efforts to determine if they are meeting the expected standard of presentation or publication. (Create Excel file for each graduating cohort)		Action:

¹The use of the term “collaboration” is not meant to imply any legal or regulatory requirements or implications

<p>7. Student Learning Outcome: Synthesize concepts related to clinical prevention and population health in developing, implementing, and evaluating interventions to address health promotion/disease prevention efforts, in care of individuals, aggregates, or populations.</p> <p>DNP Essential VII: Clinical Prevention and Population Health for Improving the Nation's Health NONPF: Ethics</p>				<p>Operational Definition: Demonstration of understanding through completion of case studies as assigned in AHS612, Development of Cultural Competency paper in APN840</p> <p>Expected Level of Achievement/Decision Rule of Action: 90% of students will achieve at or above the operational definition on first attempt of course</p> <p>Outcome: ___ Not Met ___ Met ___ Partially Met</p>		
Process				Implementation		
Knowledge Skill or ability Attitude/Disposition	Documentation Located	Who has Responsibility	Time/ Frequency of Assessment	Assessment Method	Results of Data Collection and Analysis including actual levels of achievement	Actions For program Development, Maintenance, or Revision
<p>1) Analyze epidemiological, biostatistical, environmental, and other appropriate scientific data related to individual, aggregate, and population health.</p> <p>2) Evaluate care delivery models and/or strategies using concepts related to community, environmental and occupational health, and cultural and socioeconomic dimensions of health.</p>	<p>AHS 612 assignment artifacts uploaded to APN892</p> <p>APN840</p>	<p>AHS Epidemiology /DNP Faculty</p> <p>DNP faculty</p>	<p>Annually in Feb</p>	<p>Successful completion of Epidemiology course with 3.0/4.0</p> <p>Development of cultural competency paper</p>		<p>Action:</p>
<p>8. Student Learning Outcome: Demonstrate independent advanced practice clinical judgment, systems thinking, and accountability in designing, delivering, and evaluating evidence-based care to improve patient outcomes.</p>				<p>Operational Definition: All students will complete scholarly project addressing health care disparity issue in rural or underserved populations with focus on improving patient outcomes based on application of EBP</p> <p>Expected Level of Achievement/Decision Rule of Action:</p>		

DNP Essential VIII: Advanced Nursing Practice NONPF: Leader/Independent Practice				100% of students will successfully complete scholarly project Outcome: <u> </u> Not Met <u> </u> Met <u> </u> Partially Met		
Process				Implementation		
Knowledge Skill or ability Attitude/Disposition	Documentation Located	Who has Responsibility	Time/ Frequency of Assessment	Assessment Method	Results of Data Collection and Analysis including actual levels of achievement	Actions For program Development, Maintenance, or Revision
<p>1) Conduct a comprehensive and systematic assessment of health and illness parameters in complex situations, incorporating diverse and culturally sensitive approaches.</p> <p>2) Design, implement, and evaluate therapeutic interventions based on nursing science and other sciences.</p> <p>3) Develop and sustain therapeutic relationships and partnerships with patients (individual, family or group) and other professionals to facilitate optimal care and patient outcomes.</p> <p>4) Guide, mentor, and support other nurses to achieve excellence in nursing practice.</p>	<p>APN850 APN895</p>	<p>DNP Faculty</p>	<p>Annually April</p>	<p>Dissemination of DNP Scholarly project (APN 850).</p> <p>Completion of Scholarly Project paper to include 5 chapters that have been edited and revised (APN 895).</p>		<p>Action:</p>

<p>5) Educate and guide individuals and groups through complex health and situational transitions.</p> <p>6) Use conceptual and analytical skills in evaluating the links among practice, organizational, population, fiscal, and policy issues.</p>						
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