Assurance o	of Student Learning Report 2020-2021
College of Health and Human Services	School of Nursing and Allied Health
Doctor of Nursing Practice - 0011	
Dr. Eve Main - Program Coordinator	

Use this page to	list learning outcomes, measurements, and summarize results for your program. Detailed information must be completed in th	e subsequent	pages.
Student Learni	ng Outcome 1: The student will critically appraise theoretical concepts and knowledge from nursing and other disciplines and int	egrate this evi	dence in
developing best	practices for improved health outcomes.		
Instrument 1	Direct: Analysis of Doctor of Nursing Practice (DNP) Project Proposal Paper		
Instrument 2	Indirect: DNP End of Program and Feedback on Resources Survey		
Instrument 3	Direct: Analysis of DNP Portfolio: Essential VIII Advanced Nursing Practice Summary Paper		
Based on your	results, check whether the program met the goal Student Learning Outcome 1.	⊠ Met	☐ Not Met
Student Learni	ng Outcome 2: The student will develop, integrate, and evaluate evidence-based health care innovations while considering cultura	ıl, economic, e	thical, legal,
	hnological issues across diverse health systems and models.		
Instrument 1	Direct: Analysis of Systematic Review Paper		
Instrument 2	Indirect: Course Evaluations (DNP courses NURS 712, NURS 714, NURS 750)		
Instrument 3	Direct: Analysis of DNP Portfolio: Essential III Clinical Scholarship and Analytic Methods for EBP Summary Paper		
Based on your	results, check whether the program met the goal Student Learning Outcome 2.	⊠ Met	☐ Not Met
Student Learni	ng Outcome 3: The student will apply the relevant advanced practice role to improve patient health outcomes and health care syste	ems.	
Instrument 1	Direct: BSN to DNP Family Nurse Practitioner certification examination first time pass rate		
Instrument 2	Direct: Analysis of DNP Project Proposal Paper		
Instrument 3	Indirect: Preceptor Evaluations, NURS 554 Primary Care Practicum		
Based on your	results, check whether the program met the goal Student Learning Outcome 3.	⊠ Met	☐ Not Met
Program Sumn	nary (Briefly summarize the action and follow up items from your detailed responses on subsequent pages.)		
Overall, the resu	ilts from this assessment indicate that the program has reached and/or exceeded the self-reported assessment goals in each categor	ry with the exc	ception SLO -3,
measurement of	FNP certification first time pass rate which is pending. For SLO 1 content on research topic background the identification of patier	nt outcomes ha	s been added to

Overall, the results from this assessment indicate that the program has reached and/or exceeded the self-reported assessment goals in each category with the exception SLO -3, measurement of FNP certification first time pass rate which is pending. For SLO 1 content on research topic background the identification of patient outcomes has been added to NURS 750, Program Evaluation. Students will be reminded multiple times to complete the DNP end of program survey in an attempt to improve the response rate. DNP End of Program Feedback results were reported to the SONAH Program Evaluation Committee. Assessment of SLO 2 and SLO 3 did not identify areas for improvement and will be reassessed in SP 22.

		Student Le	arning Outcome 1				
Student Learning Outcome	The student will critically appraise theoretical concepts and knowledge from nursing and other disciplines and integrate this evidence in						
C		practices for improved health ou					
Measurement Instrument 1	Direct: Analysi	is of Doctor of Nursing Practic	e (DNP) Project Proposal Paper				
Criteria for Student Success	paper students a	Direct: Students will score of ≥ 160 of 200 pts on the DNP Project Proposal paper completed in NURS 750 (Program Evaluation). In this paper students appraise literature on a problem in health care, develop a purpose for their DNP project, and integrate the evidence into the project plan to explore and improve health outcomes.					
<b>Program Success Target for this</b>		96%	Percent of Program Achieving Target	100%			
Methods	Annual review of purpose (30 pts) and academic ac 179.5 pts. Overa	), literature review (30 pts), theoretically in the divisor. The average score was 18 all students scored the lowest in the students.	ers (n = 18) in SP21. A rubric identifying the services framework (15 pts), and methodology (784/200 pts and 13 of 18 students scored $\geq$ 180 pthe Background section with an average score	75 pts) was used for grapts and 5 students score	ding by course faculty		
<b>Measurement Instrument 2</b>		<b>End of Program and Feedbac</b>					
Criteria for Student Success	appraise theoret	ical concepts and knowledge fro	e knowledge gained from this course will assis m nursing and other disciplines and integrate the tcomes" on the DNP End of Program Survey.				
Program Success Target for this							
Methods	The DNP End of Program Survey is completed in the spring prior to graduation and reviewed annually for DNP program outcome attainment. In Sp21 100% of survey completers (n = 8) selected "agree" on a 3 point Likert scale of <i>disagree</i> (1), <i>neither agree</i> (2) or <i>disagree</i> , and agree (3) on the program outcome of "the knowledge gained from this course will assist in meeting the following outcome: critically appraise theoretical concepts and knowledge from nursing and other disciplines and integrate this evidence in developing, implementing, and evaluating best practices for improved health outcomes." on the DNP End of Program Survey." The survey response rate was 31% from all graduating DNP students.						
<b>Measurement Instrument 3</b>			/III Advanced Nursing Practice Summary F	Paper			
Criteria for Student Success			ial VIII-Advanced Nursing Practice Summary				
		92%	Percent of Program Achieving Target	92%			
Program Success Target for this Measurement       92%       Percent of Program Achieving Target       92%         Methods       All DNP students compile a DNP portfolio organized by the eight DNP essentials which are considered foundational competencies for DNP programs by the American Association of Colleges of Nursing (AACN). The portfolio includes DNP Essential Summary Papers. The graduating student's DNP portfolio components are assessed throughout the program and must be finalized during their last year of the program. The DNP summary paper of Essential VIII rubric was scored on a 4 point Likert scale of needs remediation (1), competent(2), good(3), and exemplary (4). The Essential VIII summary paper rubric includes the following items: "describe course activities and the relationship to DNP Essential VIII" (4 pts); "demonstrate advanced levels of clinical judgment, systems thinking, and accountability in designing and evaluating evidence-based care to improve patient outcomes" (4 pts); and "evaluate the links among practice, organizational, population, fiscal, and/or policy issues" (4 pts). Ninety-two percent (21/23 students) scored ≥ 9 pts on the Essential VIII Advanced Nursing Practice Summary paper with an average total score of 12.7. The item "demonstrate advanced levels of clinical judgment, systems thinking, and accountability in designing and evaluating evidence-based care to improve patient outcomes" had the lowest average score of 4.16.							
Based on your results, highlight whether the program met the goal Student Learning Outcome 1.							
Actions (Describe the decision-ma	aking process and	actions for program improveme	nt. The actions should include a timeline.)				

Content on research topic background the identification of patient outcomes has been added to NURS 750, Program Evaluation. Students will be reminded multiple times to complete the DNP end of program survey in an attempt to improve the response rate. DNP End of Program Feedback results were reported to the SONAH Program Evaluation Committee.

Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)

SLO1 will be assessed by the above identified measurements in Spr 22.

**Next Assessment Cycle Plan** (Please describe your assessment plan timetable for this outcome)

SLO1 will be assessed in the SP22 through the artifacts of the DNP Project Proposal, DNP End of Program Survey, and DNP Essential VIII Summary Paper. Eve Main will be responsible for the data collection.

	Student Learning Outcome 2					
Student Learning Outcome	The student will develop, integrate, and evaluate evidence-based health care innovations while considering cultural, economic, ethical, legal,					
	political, and technological issues across diverse health systems and models.					
<b>Measurement Instrument 1</b>	Direct: Analysis of Systematic Review Paper					
Criteria for Student Success	Students will score ≥ 80 of 100 pts on the Systematic Review paper					
<b>Program Success Target for this</b>	Measurement 92% Percent of Program Achieving Target 100%					
Methods	A systematic review of the student's DNP project topic is the final paper in NURS 712 (Evidence Based Practice). All (n = 11) systematic					
	review papers were reviewed in SP21. The systematic review rubric contains six sections: introduction (10 pts), methods (15 pts), results (25					
	pts), discussion (20 pts), caring for my patients (20 pts) and APA format (10 pts). The systematic reviews are graded by each student's					
	academic advisor. Eight students scored ≥ 90 pts and three students scored from 80 to 89 pts. Analysis of the individual sections revealed the					
	lowest section scores were found in the results section (9.1 pts out of 10 pts) and APA formatting (7.1 pts out of 10 pts).					
<b>Measurement Instrument 2</b>	Indirect: Course Evaluations (DNP courses NURS 712, NURS 714, NURS 750)					
Criteria for Student Success	Students will self-report "agree" on course evaluations of NURS 712 (Evidence-Based Practice), NURS 714 (Finance), and NURS 750					
	(Program Evaluation) when asked "the knowledge gained from this course will assist in meeting the following outcome: develop, integrate,					
	and evaluate evidence-based health care innovations while considering cultural, economic, ethical, legal, political, and technological issues					
D G	across diverse health systems and models."					
Program Success Target for this						
Methods	Student course evaluations are distributed by course faculty and reviewed each semester by the Program Evaluation Committee, program					
	coordinator, and faculty. The course evaluations include all DNP program outcomes and students are asked to indicate agree, neither agree					
	or disagree, disagree. Course evaluations of NURS 714 (n = 21), NURS 712 (n = 4) and NURS 750 (n = 7) were analyzed for percent of "agree" on the DNP outcome develop, integrate, and evaluate evidence-based health care innovations while considering cultural, economic,					
	ethical, legal, political, and technological issues across diverse health systems and models. 94% (29/32) of the students selected agree for the					
	DNP outcome with an overall student response rate of 52%.					
<b>Measurement Instrument 3</b>	Direct: Analysis of DNP Portfolio: Essential III Clinical Scholarship and Analytic Methods for EBP Summary Paper					
Criteria for Student Success	Students will score of ≥ 12.0 of 16 pts on the Essential III Summary Paper.					
Program Success Target for this						
Methods	All DNP students compile a DNP portfolio organized by the eight DNP essentials which are considered foundational competencies for DNP					
	programs by the American Association of Colleges of Nursing. The portfolio includes a DNP Essential III Summary Paper and the student					
	relates their program activities to the essential. The graduating student's DNP portfolio components are assessed throughout the program and					
	must be completed during their last year of the program. The DNP summary paper for DNP Essential III (Clinical Scholarship and					
	Analytical Methods for Evidence-based Practice) is assessed on a 4 point Likert scale of needs remediation (1), competent(2), good(3), and					
	exemplary(4) and 95.6% (22/23) of students scored $\geq$ 12 pts of 16 pts on the Essential III summary paper with an average score of 14.1. The					
	subsections include (1)use analytic methods to critically appraise existing literature and other evidence to determine best evidence for					
	practice; (2)use information technology and research methods appropriately to analyze data from practice, (3)identify gaps in evidence for					

practice and (4) disseminate findings from EBP and research to improve healthcare outcomes. The subsidentify gaps in evidence for practice" with an average score of 4.2.	section scores were	lowest in "		
Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 2.	⊠ Met	☐ Not Met		
Actions (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.)				
SLO2 as measured by the Systematic Review papers, course evaluations (NURS 712, NURS 714, Nurs 750), and DNP Essential III summa	ary paper were exar	nined in relation to		
in SP21. No areas for improvement were identified. The course evaluation results were also reported in the SONAH program evaluation committee.				
Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)				
SLO2 will be assessed by the above identified measurements in Spr 22.				
Next Assessment Cycle Plan (Please describe your assessment plan timetable for this outcome)				
SLO 2 through the artifacts of the systematic review paper, course evaluations of NURS 712, 714, & 750, and DNP Essential III sumr	nary paper will be	assessed in Sp 22.		
Currently, Eve Main is responsible for data collection and reporting.				

	Student Learning Outcome 3					
<b>Student Learning Outcome</b>	The student will apply the relevant advanced practice role	to improve patient health outcomes and health care systems.				
<b>Measurement Instrument 1</b>	ment 1 Direct: BSN to DNP Family Nurse Practitioner certification examination first time pass rate					
Criteria for Student Success	Students will pass on their first attempt of the Family Nurs	e Practitioner certification examination.				
<b>Program Success Target for this</b>		Percent of Program Achieving Target Data is incomplete for this target				
Methods						
		concentration of FNP. As of August 26, 2021 100% (n = 13) of BSN to DNP students graduating in Su20, F20 and Sp 21 passed the FNP				
		in Sp 21 have not taken the FNP certification examination.				
<b>Measurement Instrument 2</b>	Direct: Analysis of DNP Project Proposal Paper.					
Criteria for Student Success	Students will score $\geq 160$ pts of 200 total pts on the DNP F	Project Proposal.				
<b>Program Success Target for this</b>	s Measurement 92%	Percent of Program Achieving Target   100%				
Methods		NP Project Proposal Papers (n = 18) from SP21 were reviewed. A rubric				
		and purpose (30 pts), literature review (30 pts), theoretical framework (15 pts), and				
	methodology (75 pts) was used for grading by course faculty and academic advisor. The average score was 184/200 pts and 13 of 18					
	students scored ≥ 180 pts and 5 students scored between 160 and 179.5 pts. Overall students scored the lowest in the Background section					
	with an average score of 29 of 35 pts.					
<b>Measurement Instrument 3</b>						
Criteria for Student Success		will score $\geq 9$ pts on the preceptor clinical evaluation section of "Plan of care and				
	implementation of treatment."					
<b>Program Success Target for this</b>		ercent of Program Achieving Target   100%				
Methods		mily nurse practitioner concentration) students. Final preceptor evaluations are				
		nester by clinical faculty. Each student is assessed on a 4 point Likert scale with				
		competency not met (1); inconsistent performance, preceptors assistance more than expected (2); consistently improving in this area,				
		nonstrates competency (4) by the clinical preceptor. Students are expected to score				
		at least a 3 on each clinical evaluation item. The preceptor evaluation section of plan of care and implementation of treatment includes three				
		items: "formulates patient care management plan in collaboration with preceptor"; "implements health promotion and disease prevention				
		eyond the NP scope of practice" for a maximum score of 12 pts. Preceptor				
		ere reviewed in F20 and Sp21 and 100% (n = 23) scored $\geq$ 9 pts on the plan of care				
		scores were 3.9 (formulates patient care management plan in collaboration with				
	preceptor, 5.9 (implements nearth promotion and disease p	revention education), and 3.8 (recommends referral for those patients beyond the				

NP scope of practice).		
Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 3.	<b>⊠</b> Met	☐ Not Met
Actions (Describe the decision-making process and actions for program improvement. The actions should include a timeline.)		
The Program outcomes as measured by first time FNP certification rates, DNP Project proposal papers, and preceptor evaluations System	matic Review were ex	amined in relation
to SLO3 in SP21. Data collection continues on FNP certification rates throughout SU21.		
Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program in	nprovement.)	
SLO3 will be assessed by the above identified measurements in Spr 22.		
Next Assessment Cycle Plan (Please describe your assessment plan timetable for this outcome)		
This outcome will be assessed in Sp22 using the identified measurement instruments. Dr. Eve Main will be responsible for the data coll	ection.	

DNP Program Evaluation Proposal Rubric		
200 Points		
Title	5 F	Points
Succinctly articulates the program proposal's purpose.		
Abstract (structured < 200 words)	15 J	Points
Includes the following headings: Introduction/Background, Problem Statement, Program's Purpose, Methods		
Introduction/Background	15 F	Points
Discuss importance, relevance, prevalence/scope of the program proposal's topic by discussing Global,	1 pgs	
National, State, and Regional/Local background on topic. Discussion begins broad (global) and narrows		
to your program proposal's population focus.		
Succinctly discuss the program proposal's problems that have been identified in the literature.		
Makes it clear to the reader why the reader should be interested in this program proposal's topic.		
Clearly leads into the program proposal's problem statement.		
Problem Statement	15 F	Points
Succinctly and clearly articulate the breadth/depth of the problem and why it should be evaluated.	.5 pg	
Conclude this section with a statement indicating why this topic is a problem for society and that this topic	1.0 05	
should be evaluated.		
Program Proposal's Purpose	15 I	Points
Limit your program proposal's purpose to one or two key areas that are clearly articulated.	1 pg	
Succinctly describe what the program proposal will involve and what it will accomplish.	1 1 1 1 1	
Provides the reader with a clear understanding of the program proposal.		
Each purpose is succinct and is related to the problem statement.		
Clinical Question	15 I	Points
Clearly describes the program proposal's phenomenon of interest using the PICO approach.	0.5	OIIICO
Each clinical question is succinct, limited to one sentence, and includes PICO components.		
Literature Review	15 I	Points
Succinctly synthesize the results of the literature search related to the program proposal.	2 pgs	
Discuss how the program proposal is needed to address the gap.		
Theoretical Framework	15 J	Points
Succinctly discuss the framework's/model's concepts as it relates to structure/process of the project.	.5 pg	
Methodology (Total points 75 points) WRITE IN FUTURE TENSE BEGINNING HERE	20 F	oints
Identify appropriate design plan for proposed project.		
Describe the program proposal's plan in detail connecting the plan to the program proposal's purpose.		
Subjects		Points
Discuss how participants will be evaluated and/or recruited.	.5 pg	
Discuss inclusion and exclusion criteria.		
Setting	10 I	Points
Discuss the program proposal's setting.	.5 ng	
Identify potential extraneous variables that may influence the program proposal's outcome		
Tools		oints
Discuss the Data Source(s): tools, instruments, questionnaires, evaluations, or surveys used to evaluate	.5 pg	
Discuss the validity and reliability of the Data Source(s).		
Data Collection		oints
Describe the program proposal's data collection process.	1.0	
Discuss location of data collection and who will be responsible for collecting data. Provide the primary	+	
Discuss the program proposal's expected timeline.	+	
Identify the Data Source(s)' response rate that will be considered acceptable for the program proposal.	+	
Discuss how to increase Data Source(s) response rate and how to track nonresponders.		lainta
Appendix Data Source	5 P	oints
APA Formatting, Grammar, and Syntax	10 D	oints
The narrative sections of your paper should not exceed 12 pages.	101	Jints
Total Points and Comments		
I Otal I Ollits and Comments		

Systematic Review Paper	
Title and Abstract	ō pts
Title: Identify the report as a systematic review or integrative review.	
Abstract: Provide a structured abstract including, as applicable: background; objectives; data sources; study eligibility criteria, participants, and interventions; study appraisal and synthesis methods; results; limitations; conclusions and implications of key findings.	
Introduction: Rationale and Objectives 5	pts
Rationale: Describe the rationale for the review in the context of what is already known	
Objectives: Provide an explicit statement of questions being addressed with reference to participants, interventions, comparisons outcomes, and study design (PICOS).	\$,
Methods 15	5 pts
Eligibility criteria: Specify study characteristics (e.g., PICOS, length of follow-up) and report characteristics (e.g., years considered, language, publication status) used as criteria for eligibility, giving rationale	
Information sources: Describe all information sources in the search (e.g., databases with dates of coverage, contact with study authors to identify additional studies) and date last searched.	
Search: Present the full electronic search strategy for at least one major database, including any limits used, such that it could be repeated.	
Study Selection: State the process for selecting studies (i.e., for screening, for determining eligibility, for inclusion in the systematic review).	
Data Collection Process: Describe the method of data extraction from reports (e.g., piloted forms, independently by one or two reviewers) and any processes for obtaining and confirming data from investigators.	
Data Items: List and define all variables for which data were sought (e.g., PICOS, funding sources).	
Results 2	25 pts
Study Selection: Give numbers of studies screened, assessed for eligibility, and included in the review, with reasons for exclusions at each stage, ideally with a flow diagram.	
Study Characteristics: For each study, present characteristics for which data were extracted (e.g., study size, PICOS, follow-up period) and provide the citation.	
Risk of Bias Within Studies: Present data on risk of bias of each study and, if available, any outcome-level assessment (see PRISMA Item 12).	
Results of Individual Studies: For all outcomes considered (benefits and harms), present, for each study: (a) simple summary data for each intervention group and (b) effect estimates and confidence intervals.	
Synthesis of Results: Present the main results of the review.	
Discussion	20 pts
Synthesis of Evidence: Summarize the main findings, including the strength of evidence for each main outcome; consider their relevance to key groups (e.g., health care providers, users, and policy makers).	
Limitations: Discuss limitations at study and outcome level (e.g., risk of bias), and at review level (e.g., incomplete retrieval of identified research, reporting bias).	
Conclusions: Provide a general interpretation of the results in the context of other evidence, and implications for future research.	
	) pts
Are the results relevant to persons in similar situations?	
Are the results relevant to patient values and/or circumstances?	
How may the results be applied to clinical practice?	
APA Rubric 10	pts

## DNP Essential Eight Summary Rubric

DNP Essential Eight Summary	Exemplary	Good	Competent	Needs
Rubric	(4)	(3)	(2)	Remediation(1)
Describes course activities and the				
relationship to DNP Essential VIII				
Demonstrate advanced levels of				
clinical judgment, systems thinking,				
and accountability in designing and				
evaluating evidence-based care to				
improve patient outcomes.				
Evaluate the links among practice,				
organizational, population, fiscal,				
and/or policy issues.				

## Western Kentucky University DNP Program Family Nurse Practitioner Track Preceptor Evaluation Form Nursing 554 Final Evaluation

valuation pased on these four levels of	Total	number		
ased on these four levels of	? naufaumanaa.	Humber	of hours_	
	performance:			
	2 - Inconsisten	t perform	ance	
	Preceptor a	ssistance	more thai	ı expected
	1 - Competence	y not met		
	Circl	e number	to indica	te rating:
s, and health professionals	4	3	2	1
nd demeanor	4	3	2	1
istory	4	3	2	1
hysical examination	4	3 3	2 2	1
	4	3	2	1
problems in children	4	3	2	1
ng procedures	4	3	2 2 2	1
is	4	3	2	1
ollaboration with preceptor	4	3	2	1
ention education	4	3	2 2	1
the NP scope of practice	4	3	2	1
	4	3	2	1
propriately	4	3	2	1
_	propriately			

Revised 2017

## **Additional Comments:**

## DNP Essential Three Summary Rubric

	Exemplary (4)	Good (3)	Competent (2)	Needs Remediation (1)
Use analytic methods to critically appraise existing literature and other evidence to determine best evidence for practice.				, ,
Use information technology and research methods appropriately to analyze data from practice.				
Identify gaps in evidence for practice.				
Disseminate findings from evidence based practice and research to improve healthcare outcomes.				