Student Learning Summary Form AY2016-17

Due to your dean by June 5 Due from dean to assessment office by June 15

Degree Program Name: _Doctor of Nursing Practice____ Contact Name and Email _Jill Moore, PhD, RN, CNE, email Jill.Moore@indstate.edu____

Before you complete the form below, review your outcomes library and curriculum map to ensure that they are accurate and up to date. If not, you may submit a new version along with this summary.

Part One

Part One				
a. What learning outcomes	b. (1) What method(s)s did	c. What expectations did you	d. What were the actual	e. (1) Who was responsible
did you assess this year?	you use to determine how	establish for achievement of	results?	for collecting and analyzing
	well your students attained	the outcome?		the results? (2) How were
If this is a graduate program,	the outcome? (2) In what			they shared with the
indicate the Graduate	course or other required			program's faculty?
Student Learning Outcome*	experience did the			
each outcome aligns with.	assessment occur?			
Program Goal: 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. Essential 1: Scientific Underpinning for Practice 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.	Assessed annually in March in APN 810 and APN 891. 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 In APN 891successful development of phenomenon of interest into well-developed project foundation/plan Plan includes: 1) Introduction and problem overview 2) PICOT statement Successful completion of APN 891 chapter one of project paper: Paper includes: 1) Background 2) Significance 3) Population of interest	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 Expected Level of Achievement/Decision Rule of Action: 90% of students will achieve operational definition.	Fall 2015 There were 12 students and 11 achieved a grade of B or better (83%) meeting the 90% metric; developed their community health assessment, an analysis of population health needs, identified and met with 1 or more community health stakeholders, and selected a theoretical framework to guide their community project. 11 of 11 students were able to develop final PICO(T) as evidenced by Presentation of DNP Scholarly Project at end of semester in Zoom meeting, Final PICO(T) assignment completion All students completed the Turnitin Tegrity video and attestations APN 891 (N=11) 11 of the 11 were successfully to develop Chapter 1 with grades ranging from 53-89. Avg of 83.82.	1. Faculty for APN 810 and APN 891. 2. Results shared at monthly Assessment meeting within department via Faculty discussion 1. Faculty for APN 810 and APN 891. 2. Results shared at monthly Assessment meeting within department via Faculty discussion.
Program Goal: Develop and	Assessed annually in October in	Operational Definition	Fall 2015/Spring 2016	1. Faculty for APN 810, APN
evaluate care delivery	APN 891, APN 810, and APN	Successful identification of	There were 11 students and 10	891, and APN 892.

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.

Essential II: Organizational and Systems Leadership for Quality Improvement and Systems Thinking

- 1) Ensure accountability for quality of health care and patient safety for populations with whom they work.
- a. Use advanced communication skills/processes to lead quality improvement and patient safety initiatives in health care systems.
- 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.
- c. Develop and/or monitor budgets for practice initiatives. d. Analyze the cost-effectiveness of practice initiatives accounting for risk and improvement of health care outcomes.
- e. Demonstrate sensitivity to diverse organizational cultures and populations,
- including patients and providers.
 2) Develop and/or evaluate effective strategies for managing the ethical dilemmas inherent in patient care, the health care

Program Goal: Use analytic methods to critically appraise existing literature and other evidence to determine and implement the best evidence for clinical practice.

organization, and research.

Essential III: Clinical Scholarship & Analytical

892.

- 1. DNP Scholarly Project paper reflects plan that includes evaluation of IRB if applicable.
- a. Community Planning Course Project completion and Scholarly II Course activities Webcast collaboration in N810 faculty, student, and stakeholders
- b-d. Development of budget and cost analysis for scholarly project implementation
- e. Describe patient/ population/community of interest in APN892 post and scholarly paper
- 2. APN892 include ethical considerations and how student will develop evidence based approach in scholarly paper development

patient population, communication with stakeholders and establishment of project planning and budget as needed as evidenced in Community Planning and DNP Scholarly Project paper

Expected Level of Achievement/Decision Rule of Action

90% of students will achieve at or above the operational definition.

were able to successfully develop Chapters 1 and 2 of their DNP Scholarly Projects reflective of their PICO descriptors that provide foundational information for later detailed description that are utilized on the IRB application. The assignment is worth 200 points and the avg was 192.9 with a range of 185-198

Eleven of 11 students were involved in successful presentation and engagement of the Webcast collaboration for 810/891 courses

All students in 810/891 reported on the potential for budgetary and cost needs for their scholarly project ideas.

Ten of 10 students successfully engaged in describing their population of interest based on their selected region of the country in APN 892

Ten of 10 students included in Peer interaction occurred to assist students in developing Results shared at monthly Assessment meeting within department via Faculty discussion.

Assessed annually in November

in APN 892.

1-3 Completion of systematic review based upon identified search terms, through RCT, and application of the best EBP for phenomenon of interest.

Operational Definition Scores at or above 83% on grading tool for literature review activity in APN892

Expected Level of Achievement/Decision Rule of Action:

Spring 2016

- 1-3 n=11 students, 11/11 students completed a literature review that was demonstrated in Chapter 2 of their scholarly project.
- 4. All students sought out high

- 1. Faculty for APN 892.
- 2. Results shared at monthly Assessment meeting within department via Faculty discussion.

Methods 1	for	Evid	ence-	Based
Practice				

- 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 benchmarks to determine variances in practice outcomes and population trends.
- 2) Design, direct, and evaluate quality improvement methodologies to promote safe, timely, effective, efficient, equitable, and patient-centered care.
- 3) Apply relevant findings to develop practice guidelines and improve practice and the practice environment.
- 4) Use information technology and research methods appropriately to:
- 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.
- 5) Function as a practice specialist/consultant in collaborative knowledge-generating research.
- 6) Disseminate findings from evidence-based practice and research to improve healthcare

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

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.

- 5. Evidence and findings from the literature shared with project stakeholders
- 6a. Completion of peer review process for scholarly project paper in APN8926b. Dissemination of APN 892 findings to APN faculty and cohort.

90% of students will achieve at or above the operational definition.

level research studies through utilization of applicable databases including but not limited to PubMed, CINAHL, Cochrane, MEDLINE, MedlinePlus, EBSCOhost.

- 11/11 students viewed and attested to compliance after viewing the plagiarism module.
- 5. 11/11 students continued their established relationships with their stakeholders.
- 6a. 11/11 students participated in Module 6 directed at Strategies for Partnership with Peer Discussion

		I	T	1	
utcomes					
Program Goal: Design, select, se, and evaluate programs that valuate and monitor outcomes of care, care systems, and quality improvement including consumer se of health care information systems. Essential IV: Information bystems/Technology and Patient Care Technology for the Improvement and transformation of Health Care Analyze and communicate ritical elements necessary to the election, use and evaluation of the least care information systems and patient care technology. Demonstrate the conceptual bility and technical skills to revelop and execute in evaluation plan involving data extraction from practice information systems and ratabases. Provide leadership in the evaluation and resolution of thical and legal issues within realthcare systems relating to the set of information, information retworks, and patient care rechnology. Evaluate consumer health information sources for accuracy, information sources for accuracy information sources f	Assessed annually in November in APN 822. 1-4 Creation of an HIT related element to include in scholarly project for implementation in community and/or organization. *Completion of new group assignment and Tegrity Videos to enhance interaction among students with different disciplines such as AHS or DHS students. (Interprofessional learning).	Operational Definition: Incorporation of technology related element in DNP scholarly project in APN822 course Expected Level of Achievement/Decision Rule of Action: 100% of the students will achieve at or above the operational definition	Spring 2016 11/11 (100%) students in the DNP program were able to successfully create an evidence-based HIT-related element with appropriate evaluation method for their DNP scholarly projects. Scores ranged from 88% to 100%. This course also had 6 DHS students participating. Students from different backgrounds participated in 2 interactive, interprofessional learning activities with collaborative reports completed based on their different areas of expertise in relation to HIT. Students found that partnering with co-learners with different backgrounds and professional perspectives increased their learning. Students also appreciated the supplemental podcast videos.	1. 2.	Faculty for APN 822. Results shared at monthly Assessment meeting with department via Faculty discussion.
meliness, and appropriateness. Program Outcome: Advocate for ocial justice, equity, and ethical olicies within all healthcare irenas. Essential V: Health Care Policy or Advocacy in Health Care) Critically analyze health policy proposals, health policies, and	Assessed annually in February in APN 842. 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	Operational Definition: Students will demonstrate competency through successful development of a health policy brief. Expected Level of Achievement/Decision Rule of Action:	Fall 2015 DNP students complete 1 long and 1 short health policy brief in APN 842. The Fall 2015 cohort had 7 DNPs and 3 DHS students. Seven out of 7 students (100%) were able to successfully complete both policy brief assignments. The mean	1. 2.	Faculty for APN 842. Results shared at monthly Assessment meeting within department via Faculty discussion.
or Advocacy in Health Care) Critically analyze health policy	formation and change agency; influences on healthcare systems; related analysis and	Expected Level of Achievement/Decision Rule of	students. Seven out of 7 students (100%) were able to successfully complete both policy		discu

	T			
and other stakeholders in policy and public forums.			grade of 90% with a range from 83%-95%.	
2) Demonstrate leadership in the development and implementation of institutional, local, state, federal, and/or international health policy.	*Completion of academic integrity, plagiarism, and Turnitin tutorials at beginning of semester to facilitate student success.			
3) Influence policy makers through active 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.				
4) Educate others, including policy makers at all levels, regarding nursing, health policy, and patient care outcomes.				
5.)Advocate for the nursing profession within the policy and healthcare communities.				
6) Develop, evaluate, and provide leadership for health care policy that shapes health care financing, regulation, and delivery.				
Program 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. Essential VI: Interprofessional Collaboration for Improving Patient and Population Health Outcomes 1) Lead interprofessional teams in the analysis of complex practice and organizational issues.	Assessed annually in October in APN 850. 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)	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 at or above the operational definition.	Spring 2016 Outcome: met n=6 students were able to disseminate their project findings with local stakeholders, most presented at the national level (n=4) and two were at the state level. In addition to one student's work at the state and national level she submitted an abstract to an international conference.	Faculty for APN 850. Results shared at monthly Assessment meeting within department via Faculty discussion.
2) Employ consultative and				

leadership skills with intraprofessional and interprofessional teams to create change in health care and complex healthcare delivery systems.				
Program Goal: 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. Essential VII: Clinical Prevention and Population Health for Improving the Nation's Health 1) Analyze epidemiological, biostatistical, environmental, and other appropriate scientific data related to individual, aggregate, and population health. 2) Evaluate care delivery models and/or strategies using concepts related to community, environmental and occupational health, and cultural and socioeconomic dimensions of health.	Assessed annually in February in APN 612 and APN 840. Successful completion of Epidemiology course with 3.0/4.0 and development of cultural competency paper.	Operational Definition: Demonstration of understanding through completion of case studies as assigned in AHS612, Development of Cultural Competency paper in APN840 Expected Level of Achievement/Decision Rule of Action: 90% of students will achieve at or above the operational definition.	Fall 2015 8 DNP students took AHS 612 in the fall of 2015. 7 successfully completed AHS 612 and 1 dropped due to very serious health condition. Of this cohort, there were 4A, 3 A-, 1 drop. Summer 2016 All students (20/20) successfully developed and presented an overview of their final Cultural Competency paper on a unique cultural cluster via utilization of peer critique/review and sharing via multiple Discussion Boards. Grades ranged from A+ to A	Faculty for APN 612/840. Results shared at monthly Assessment meeting within department via Faculty discussion
Program Goal: Demonstrate independent advanced practice clinical judgment, systems thinking, and accountability in designing, delivering, and evaluating evidence-based care to improve patient outcomes. Essential VIII: Advanced Nursing Practice	Assessed annually in April in APN 850 and APN 895. Dissemination of DNP Scholarly project. Completion of Scholarly Project paper	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. Expected Level of Achievement/Decision Rule of Action: 100% of students will achieve at or above the operational definition	Spring 2016 N=6 at the conclusion of the DNP program 100% of students had disseminated their scholarly work to their peers, stakeholders, committee and organizations at the regional, state, and national level. Comprehensive list of individual student efforts are with the DNP Director. Spring 2016 All students (N=6) successfully completed their scholarly project addressing a health care disparity issue in rural or underserved populations with focus on improving patient outcomes	Faculty for APN 850 and APN 895. Results shared at monthly Assessment meeting within department via Faculty discussion.

	based on application of EBP.	

^{*} See https://www2.indstate.edu/graduate/forms/review.pdf.

Notes

- a. Use your outcomes library as a reference.
- b. Each outcome must be assessed by at least one direct measure (project, practica, exam, performance, etc.). If students are required to pass an examination to practice in the field, this exam must be included as one of the measures. At least one of the outcomes must use an indirect measure (exit interview, focus group, survey, etc.). Use your curriculum map to correlate outcomes to courses.
- c. Identify the score or rating required to demonstrate proficiency (e.g., Students must attain a score of "3" to be deemed proficient; at least 80% of students in the program will attain this benchmark."
- d. Note what the aggregate level of proficiency actually was and the number of students included in the cohort or sample (e.g., "85% of the 25 students whose portfolios were reviewed met the established benchmark).
- e. This may be a specific individual, a position (e.g., assessment coordinator), or a group such as the department assessment committee. Minutes should reflect that results are shared with members of the department at least annually.

Part Two

In no more than one page, summarize 1) the discoveries assessment has enabled you to make about your students' learning, the curriculum, departmental processes, and/or the assessment plan itself; 2) the changes and improvements you have made or will make in response to these discoveries and/or the coordinator's feedback on the previous summary; and 3) what your assessment plan will focus on in the coming year.

If you would like to reference any supporting materials (departmental meeting minutes, detailed assessment results, etc.), please provide the URL at which they can be found.

^{**} Added Fall 2015 data at request of APN assessment committee. APN 653 and APN 683 will not be offered again until the Summer of 2017. If you would like to report on more than three outcomes, place the cursor in the last cell on the right and hit "tab" to add a new row.

Student Learning Summary Report Rubric :: Office of Assessment & Accreditation :: Indiana State University

Degree Program: Doctor of Nursing Practice Date: 11.15.17

	Level 0 – Undeveloped	Level 1 – Developing	Level 2 – Mature	Level 3 – Exemplary
1. Student Lear Outcomes	·	Outcomes were identified. Some of the outcomes are specific, measurable, student-centered, program-level outcomes. A Curriculum Map was provided.	Outcomes are specific, measurable, student-centered, program-level outcomes. Outcomes at least indirectly support Foundational Studies Learning Outcomes or the Graduate Learning Goals. The Curriculum Map identifies where/to what extent each outcome is addressed. At least one outcome was assessed in this cycle.	Outcomes are important, specific, measurable, student-centered program-level outcomes that span multiple learning domains. Outcomes directly integrate with Foundational Studies Learning Outcomes or the Graduate Learning Goals. Outcomes reflect the most important results of program completion (as established by an accreditor or other professional organization). Learning outcomes are consistent across different modes of delivery (face-to-face and online.) Outcomes are regularly reviewed (and revised, if necessary) by the faculty and other stakeholders. The Curriculum Map identifies where/to what extent each outcome is addressed and offers evidence that students have

			sufficient opportunity to master the associated learning outcomes. Two or more outcomes were assessed in this cycle.
2. Measures & Performance Goals	No measures are provided. No goals for student performance are identified.	At least one direct measure was provided for each outcome. Some information is provided to suggest that measures are appropriate to the outcomes being assessed. Clear and appropriate standards for performance are identified. Some performance goals are based on course and/or assignment grades, and general information is provided to demonstrate that grades are calibrated to the outcomes. Mechanisms used to assess student performance (rubrics, checklists, exam keys, etc.) were provided.	Multiple measures were employed, and most are direct. Detailed information is provided to show that measures are appropriate to the outcomes being assessed. Measures assess some high impact practices (internships, capstone course projects, undergraduate research, etc.) If students are required to pass a certification or licensure exam to practice in the field, this was included as a measure. Some measures allow performance to be gauged over time, not just in a single course. If a measure is used to assess more than one outcome, a clear explanation is offered to substantiate that

				this is appropriate. Clear and appropriate standards for performance are identified and justified. Mechanisms used to assess student performance (rubrics, checklists, exam keys, etc.) were summarized as well as provided to demonstrate that the measure provides specific evidence of what students know/can do. If performance goals are based on course and/or assignment grades, specific evidence is provided to demonstrate that grades are calibrated to the outcomes.
3. Results	No data are being	Some data are being	Data are being collected	Clear, specific, and
J. 11004110	collected.	collected and analyzed.	and analyzed.	complete details about data
	No information is provided about the data collection process. No results are provided. Students are meeting few of the performance standards set for them.	Some results are provided. Insufficient information is offered to demonstrate that data collection, analysis, and interpretation processes are valid. Students are achieving some of the performance standards expected of them.	Results are provided. Some information is offered to demonstrate that data collection, analysis, and interpretation processes are valid and meaningful. Students generally are achieving the performance standards expected of them.	collection, analysis, and interpretation of results are provided to demonstrate the validity and usefulness of the assessment process. Students generally are achieving the performance standards expected of them and demonstrate continuous improvement on standards they have yet to achieve/achieve less well.

				If students are required to
				pass a certification or
				licensure exam to practice in
				the field, the pass rate meets
				the established benchmark.
4. Engagement &	No one is assigned	The same faculty member	Multiple faculty members	All program faculty
Improvement	responsibility for	is responsible for collecting	are engaged in collecting and	members are engaged in
	assessing individual	and analyzing most/all	analyzing results.	collecting and analyzing
	measures.	assessment results.	_	results.
			Results regularly are	
	Assessment primarily	It is not clear that results	shared with the faculty.	Faculty regularly and
	is the responsibility of the	are shared with the faculty as		specifically reflect on
	program chair.	a whole on a regular basis.	The faculty regularly	students' recent achievement
			engages in meaningful	of performance goals and
	No improvements	Plans for improvement	discussions about the results	implement plans to adjust
	(planned or actual) are	are provided, but they are	of assessment.	activities, expectations,
	identified in this report.	not specific and/or do not		outcomes, etc. according to
		clearly connect to the results.	These discussions lead to	established timelines.
	No reflection is		the development of specific,	
	offered about previous	Little reflection is offered	relevant plans for	Faculty and other
	results or plans in this	about previous results or	improvement.	important stakeholders
	report.	plans.		reflect on the history and
			Improvements in student	impact of previous plans,
			learning have occurred as the	actions, and results, and
			result of assessment.	participate in the
				development of
				recommendations for
				improvement.
				Continuous improvement
				in student learning occurs as
				the result of assessment.
				Outcomes and results are
				easily accessible to
				stakeholders on/from the

				program website.
				Assessment is integrated with teaching and learning.
Overall Rating	Level 0 – Undeveloped	Level 1 - Developing	⊠ Level 2 – Mature	Level 3 – Exemplary

I still do not have a curriculum map for the D-NP, and your report did not include Part Two (though some pertinent info is included in the appended curriculum change document). Perhaps this was a glitch with the Blackboard upload. In any case, my rating reflects the report's lack of completeness, rather than any significant concerns about your assessment program. Outcomes are clear and measurable (if a bit elaborate), assessment measures are nicely detailed, standards are high (I still would like to know how you measure "success" and how/whether grades are correlated to students' knowledge and skills), results are quite positive, and the faculty is regularly and broadly engaged in assessment.

Thank you!