

Academic Program Review Report

Nursing, B.S. 2018-2019

Executive Summary

Institution Name: Oklahoma Panhandle State University					
Program Name and State Regents Code: Nursing BS 053					
	Date of Review:November 6, 2018Recommended Date of Next Review:Fall 2023				
Centrality to Instituti					
	ng RN to BSN follows the Oklahoma Panhandle State University mission of "Rooted in				
	owledge," OPSU is committed to promoting excellence in the preparation of students				
-	I community." This is done through its goals, which align to the primary points of				
	owledge in a global community" with a focus on oral and written communication,				
	tative reasoning, and social responsibility and cultural awareness.				
Program Objectives a					
	ten Communication: Communicate effectively using written, oral, and symbolic				
languages	nportance of communication and collaboration with other health care professionals				
-	general public in promoting health across the lifespan. This SLO aligns with AACN BSN				
Essentials #4, 6, 9.	general public in promoting nearth across the mespan. This seo aligns with AACN bon				
	Quantitative Reasoning: Read and think critically by analyzing, assimilating, and				
applying information					
	on from nursing, scientific, and humanistic disciplines to address healthcare needs				
	diversified health care settings. This SLO aligns with AACN BSN Essentials #1, 7, 8, 9.				
SLO#2 Demonstrate t	he use of critical thinking for clinical decision making considering individual				
differences, ethnic id	entity, and cultural values. This SLO aligns with AACN BSN Essentials #2, 3, 4.				
SLO #4 Incorporate co	urrent evidence for application to nursing practice. This SLO aligns with AACN BSN				
Essentials #3, 7.					
	sibility and Cultural Awareness: Be an aware and active participant in the global,				
dynamic community					
	essional values of nursing by applying knowledge of nursing policy and practices				
-	alth care settings. This SLO aligns with AACN BSN Essentials #2, 5, 8.				
	se of professionalism and leadership to impact patient outcomes and quality				
BSN Essentials #2, 5,	epting responsibility and accountability for nursing practice. This SLO aligns with AACN				
Quality Indicators:	Student benchmarks were met in all student learning objectives.				
Quality malcators.	Student Evaluations show satisfaction with overall program and struggles with				
	library resources.				
	Learning environments for the student are becoming more effective. Faculty in the				
	department participated in a campus wide evaluation of the learning management				
	system; the digital learning space of D2L was reevaluated Summer 2018 and found				
	to still be a great fit for our students and their learning.				
	The Nursing program is externally accredited by ACEN.				
Productivity for	Number of Degrees: 247, average: 49.4				
Most Recent 5	Number of Majors: 620, average: 124				
Years:					

Other Quantitative	Number of Courses for Major:	0		
Measures:	Student Credit Hours in Major: 30			
wiedsules.	2017/2018 Direct Instructional Costs: \$300,412			
	Faculty Member Credential Institution			
	Jaimee McGuire, DNP, NP-C	DNP	Chatham University	
	Pamela Sandvig, DNP, RN	DNP	Chamberlain University	
	Megan D. Steele, MSN, RN	PhD	University of Texas Medical Branch	
	Judy Unruh, MSN, RN	MSN	University of Phoenix	
	Number of FTE faculty in speci	alized course		
	Greater than 90% of the nursir	ng students ir	n the program are employed during	
	admission and graduation.			
	All students in the nursing prog	gram are req	uired to be licensed as registered nurses	
	at the time of admission or wit			
Duplication and	-	he top 100 m	ost critical occupations according to	
Demand	Oklahoma Works			
	The economic impact of students earning a BSN is evident through American			
	Nurses Association research demonstrating that BSN prepared nurses, when			
	compared to RN's, have positive impact on patient outcomes resulting in lower healthcare costs.			
	The closest 4 year public university with a matching program is West Texas A&M			
	University	ersity with a	matching program is west rexas Agivi	
Effective Use of	2017/2018 Cost to operate program per student credit hour: \$280.28			
Resources	Faculty/student ratio for 2017/2018: 1/34.1			
Strengths and Weaknesses	Strengths of the program include experienced faculty committed to student success and learning, unique focus on rural healthcare, increased enrollment, successful			
WEaknesses	enactment of eight-week courses, scholarship with the intent to increase BSN			
	prepared nurses in Oklahoma, and full time/part time enrollment and access.			
	Weaknesses of the program include lack of library resources, online student			
	orientation, off-site technology services, and additional faculty and support staff are			
	needed.			
Recommendations	Expand Program: increase libra	ary resource a	availability and access for online	
	students, hire additional facult	y members, i	move program to a better physical space,	
	and use an instructional designer to assist in class development and make a student			
	training course			

Analysis and Assessment

PROGRAM REVIEW



Program: Nursing, B.S.

Mission The mission of the RN to BSN Program is to support educational mobility and broaden previous education by focusing on the importance of professionalism, rural nursing, community health, and leadership.

Last Cycle's Goals and Learning Objectives:

Goal 2- Analytical and Quantitative Reasoning: Read and think critically by analyzing, assimilating, and applying information.

Student Learning Outcome(s) SLO #2 Provide	Courses where Assessed NURS 4226: Community	Results Benchmark met;	Changes Made Assessments reflect learning and
nursing care based on critical decision- making, considering individual differences, ethnic identify, and cultural values.	Hons 4220. community Health Nursing FAMILY ASSESSMENT PRACTICUM PROJECT Image: Direct Indirect 4336: Nursing Leadership POSTER PRESENTATION Image: Direct Indirect	continue assessment method(s).	achievement of goals. Assessments continued throughout program review period (2014-2015, 2015-2016, 2016-2017, and 2017-2018). Data unavailable for 2014-2015, 2015-2016.
SLO #3 Evaluate research for the applicability of its findings to nursing practice.	NURS 3343: Nursing Research EVIDENCE BASED PRACTICE PAPER ☑ Direct □ Indirect LITERATURE SEARCH ☑ Direct □ Indirect JOURNAL ARTICLE CRITIQUE ☑ Direct □ Indirect 3214: Health Assessment/Health Promotion CASE STUDIES □ Direct ⊠ Indirect (added SP18)	Benchmark met; however, students struggle with the concept of EBP. Changes to assessment methods reflect the need to provide a step by step approach to understanding EBP beginning in FA18 along with new SLOS. Case Studies added (SP18) to NURS 3214 as a method to introduce EBP as a foundation to practice and to help students understand the relationship of	Students struggle with the new concept of research. Assessments adjusted to provide additional guidance. The EBP Paper was adjusted and changed to the Literature Search to provide students with a more step-by- step approach to research. The impact demonstrated it as a better method to use to teach research concepts and principles. Changes to implement: Revise assignments to provide step-by- step guidance for research processes.

		evidence and. Benchmark met for NURS 3214; continue assessment method(s).	
SLO #8 Synthesize theoretical and empirical knowledge from nursing, scientific and humanistic disciplines with practice.	NURS 3113: The Science of Nursing THEORIST PAPER Ø Direct □ Indirect THEORY PROJECT Ø Direct ☑ Indirect NURS 3214: Health Assessment/Health Promotion Direct ☑ Indirect CASE STUDIES □ Direct ☑ Indirect (added SP18)	Benchmark met; continue assessment method(s).	Changes to the Theorist Paper were made FA17 to provide students the opportunity to explore a theorist of choice and to explore the theorist's work with the Theory Project. Scores indicate understanding has improved. Case Studies added (SP18) to provide study between the relationships of scientific, nursing, and theoretical knowledge.

Goal 3- Social Responsibility and Cultural Awareness: Be an aware and active participant in the global, dynamic community.				
Student Learning Outcome(s)	Courses where Assessed	Results	Changes Made	
SLO #1: Provide human caring for individuals, families, groups, and communities with a multitude of health care problems in diversified health care settings.	NURS 3113: The Science of Nursing THEORIST PAPER ⊠ Direct □ Indirect THEORY PROJECT ⊠ Direct ⊠ Indirect NURS 3213: Pharmacotherapeutics Exams ⊠ Direct □ Indirect 3333: Nursing in Rural America FEDERAL PROGRAMS ⊠ Direct ⊠ Indirect	Benchmark met; continue assessment method(s).	Paper were made FA17 to provide students the opportunity to explore a theorist of choice and to explore the theorist's work with the Theory Project. Scores indicate understanding has improved. Changes to the Federal Programs included moving from a discussion to a project to allow students a more in- depth review of the program choice. Scores indicate additional learning.	
SLO #4: Participate with other health care providers and members of the general public in promoting the	NURS 3333: Nursing in Rural America <u>Rural Paper</u> ⊠ Direct ⊠ Indirect	Benchmark met; continue assessment method(s).	Minor changes to the Rural Paper made to allow students to explore an intervention specific to the rural population. Scores reflect greater understanding.	

health and well- being for people.	NURS 4226: Community Health Nursing Resource Visits Ø Direct Ø Indirect NURS 3213: Pharmacotherapeutics MEDICATION RECONCILIATION AND PATIENT EDUCATION PROJECT Ø Direct ☐ Indirect (added SP18) PATIENT EDUCATION PATIENT EDUCATION MODI MODI RODI MODI <th>Benchmark met;</th> <th>Pharmacotherapeutics projects added to encourage students to relate common medications used for treatment to a scenario. Students then provided teaching to patients and families about the disease process and medication regimens. Scores indicate ability to relate to others and collaborate effectively.</th>	Benchmark met;	Pharmacotherapeutics projects added to encourage students to relate common medications used for treatment to a scenario. Students then provided teaching to patients and families about the disease process and medication regimens. Scores indicate ability to relate to others and collaborate effectively.
sLO #5: Enhance the quality of nursing and health practices within practice settings through the use of leadership skills and a knowledge of the political system.	4336: Nursing Leadership POSTER PRESENTATION ⊠ Direct ⊠ Indirect NURS 4342: Professional Practice Seminar Discussions □ Direct ⊠ Indirect	continue assessment method(s).	Assessments reflect learning and achievement of goals. Assessments continued throughout program review period.
SLO #6: Incorporate professional values as well as ethical, moral, and legal aspects of nursing into nursing practice.	NURS 4342: Professional Practice Seminar Legal Assignment Ø Direct □ Indirect NURS 4342: Professional Practice Seminar Exams Ø Direct □ Indirect NURS 4342: Professional Practice Seminar Exams Ø Direct □ Indirect NURS 4342: Professional Practice Seminar Discussions □ Direct Ø Indirect (revised SP18)	Benchmark met; continue assessment method(s).	Assessments reflect learning and achievement of goals. Assessments continued throughout program review period. Discussions revised to better reflect intentions of the program and planned change to SLOs.
<i>SLO #7: Accept</i> <i>responsibility and</i> <i>accountability for</i> <i>the evaluation of</i> <i>the effectiveness of</i> <i>their own nursing</i> <i>practice.</i>	3214: Health Assessment/Health Promotion CASE STUDIES □ Direct ⊠ Indirect (added SP18) 4336: Nursing Leader POSTER PRESENTATION ⊠ Direct ⊠ Indirect NURS 4342: Professional Practice Seminar Discussions	Benchmark met; continue assessment method(s).	Assessments reflect learning and achievement of goals. Assessments continued throughout program review period. Case Studies added (SP18) to relate evidence, professional and personal responsibilities, and legal implications. Discussions revised to better reflect intentions of the program.

🗆 Direct 🛛 Indirect	
(revised SP18)	

Data Trends

	Year 1	Year 2	Year 3	Year 4
Enrolled	State Annual Report:	State Annual Report:	State Annual Report:	State Annual Report:
	163*	133*	172*	204*
	ACEN Annual Report:	ACEN Annual Report:	ACEN Annual Report:	ACEN Annual Report:
	113	128	115	134
Graduated	59	34	54	52
Employed	>90% of students in			
(if known)	program are	program are	program are	program are
	employed upon	employed upon	employed upon	employed upon
	admission and	admission and	admission and	admission and
	graduation.	graduation.	graduation.	graduation.
Licensed	All students in the			
(if known)	nursing program are	nursing program are	nursing program are	nursing program are
	licensed as registered	licensed as registered	licensed as registered	licensed as registered
	nurses at the time of			
	admission or within	admission or within	admission or within	admission or within
	the first semester.	the first semester.	the first semester.	the first semester.

Critical Thinking Questions:

1. What are the strengths and opportunities of the program?

Strengths of the program include a dedicated and experienced team of faculty who are committed to student success. Faculty make student learning needs a priority and routinely monitor and address course content to ensure content is updated. An additional strength is the unique focus on rural healthcare needs. One of the eight nursing courses is dedicated to this aspect of healthcare. Student feedback indicates this is popular course and report a new perspective following completion of this course.

2. What are the weaknesses of the program?

Weaknesses of the program include a lack of library resources and a cumbersome online learning platform. Additionally, a weakness relates to faculty overload. The use of dated materials and student learning outcomes has also been identified as a weakness. As a faculty, we have addressed this weakness and have submitted new outcomes as well as reviewed materials and updated accordingly.

3. How is the program marketed? Is the marketing effective?

Marketing primarily occurs through student recommendations, visits to Community Colleges, and relationship building with students and faculty/administration/staff at community colleges. New marketing materials have been developed. Print advertising occurs quarterly in state nursing newsletters. Currently advertisements are published in Oklahoma, Kansas, and Colorado. Additional marketing through social media and outreach.

4. How does this program meet social, cultural, technological, scientific, and economic needs in the world?

Social, cultural, technological, scientific, and economic needs in the world are addressed through course content.

Faculty have addressed each of these areas thoughtfully through program review and ensuring that course content remains relevant and pertinent to the profession of nursing. Focus on culture and social topics is evident in most, if not all, content because of the nature of nursing and topics addressed. The economic impact of students earning a BSN is evident through research demonstrating that BSN prepared nurses have positive impact on patient outcomes resulting in lower healthcare costs.

5. Does the program have low enrollment courses? Should they continue to be offered? Why or why not? *All courses are required and have similar enrollment numbers.*

6. In courses with DFW rates of higher than 20%, what challenges are there for the students? What changes can be made to improve the DFW rate?

One nursing course, NURS 3213/CHEM 3213 had a one-time DFW rate of greater than 20%; this occurred during the 2014-2015 academic year. The rate was 21.88%. During the four-year academic period, the range for DFW was 0-16.67% minus the one-time 21.88% in the 2014-2015 academic year.

7. Is the benchmark for non-major students taking courses in this program assessed appropriately? *Non-major students have the same expectations.*

8. How is student feedback informing program or course changes?

In addition to course evaluations, a self-assessment at the end of each course is completed allowing students the opportunity to evaluate their understanding and achievement of course objectives. Individual assessment methods also include self and peer evaluation.

9. What are the qualifications of the program faculty for teaching in this program?

Faculty must have an earned Master Degree of Science in Nursing to teach in the program. Faculty must also maintain licensure as RNs or APRNs. Currently, the faculty qualifications include: Two (2) doctoral prepared, Four (4) with Masters degrees in nursing, One (1) Advanced Practice Registered Nurse.

10. How are teaching assignments determined?

Teaching assignments are based upon background, skill level, and desired teaching area.

11. How are adjunct faculty supported and mentored?

Adjunct faculty are mentored through an onboarding process. Full-time and Adjunct faculty have the same onboarding experience. Additional support occurs through involvement in faculty meetings and programmatic decisions (as indicated).

12. What are the significant accomplishments this program has? How can more be encouraged? Accomplishments include increased enrollment and satisfied students. Continued growth is possible, but only with increased support. Students are not provided with a thorough orientation to all student support areas offered. An online students onboarding or orientation process needs development. Additional accomplishments include successful implementation of eight-week courses and the BSN Connection Scholarship. The increased enrollment seen in the program is related to this scholarship.

13. What resources are needed by this program to assist in improving student learning? i.e. library, information technology resources, services, etc.

Access to the Library is a need for online students completing research projects and writing papers, etc. Currently, library services are available but students report dissatisfaction with the availability of support and resources. Students report difficulties with the bookstore and obtaining materials. Students need better access to services such as financial aid, student services, admissions, etc. Currently, students are able to reach these departments, but often the information needed is simple and, with a better orientation, students would be more self- sufficient in these areas. A comprehensive orientation program could effectively resolve most to all of these issues. Technology services for faculty working off-site is needed. Additional faculty and support staff are needed. Currently the director and one faculty member share advising responsibilities for all students in the program. In order to sustain continued growth additional support and faculty are needed to continue the personalized and individualized service. Students report high satisfaction because of personal individual attention.

	Goal 1 - Oral and Written	Goal 2- Analytical and	Goal 3- Social Responsibility
	Communication: Communicate effectively	Quantitative Reasoning: Read and think critically by	and Cultural Awareness: Be an aware and active
	using written, oral, and	analyzing, assimilating, and	participant in the global,
	symbolic languages.	applying information.	dynamic community.
Student	SLO #3 Analyze the	SLO #1 Use information from	SLO #5 Integrate professional
Learning	importance of	nursing, scientific, and	values of nursing by applying
Objective(s)	communication and	humanistic disciplines to	knowledge of nursing policy
	collaboration with other	address healthcare needs	and practices within a variety
	health care professionals	across the lifespan in	of health care settings. This
	and members of the	diversified health care	SLO aligns with AACN BSN
	general public in promoting	settings. This SLO aligns with	Essentials #2, 5, 8.
	health across the lifespan.	AACN BSN Essentials #1, 7, 8,	SLO #6 Support the use of
	This SLO aligns with AACN	9.	professionalism and
	BSN Essentials #4, 6, 9.	SLO#2 Demonstrate the use	leadership to impact patient
		of critical thinking for clinical	outcomes and quality
		decision making considering	improvement by accepting
		individual differences, ethnic identity, and cultural values.	responsibility and accountability for nursing
		This SLO aligns with AACN	practice. This SLO aligns with
		BSN Essentials #2, 3, 4.	AACN BSN Essentials #2, 5, 6,
		SLO #4 Incorporate current	7, 8.
		evidence for application to	.,
		nursing practice. This SLO	
		aligns with AACN BSN	
		Essentials #3, 7.	
Courses	SLO #3	SLO #1	SLO #5
where	NURS 3213:	NURS 3113: The Science of	NURS 3333: Nursing in Rural
Assessed	Pharmacotherapeutics	Nursing	America
	MEDICATION RECONCILIATION	Theorist Paper	Rural Paper
	AND PATIENT EDUCATION	⊠ Direct □ Indirect	🖾 Direct 🖾 Indirect
	PROJECT	Theory Project	NURS 4336: Nursing
	⊠ Direct ⊠ Indirect	⊠ Direct ⊠ Indirect	Leadership
	PATIENT EDUCATION PAMPHLET	NURS 3213:	Poster Presentation
	⊠ Direct ⊠ Indirect	Pharmacotherapeutics -	☑ Direct ☑ Indirect
	NURS 3333: Nursing in Rural America	Exams	NURS 4342: Professional
	Rural America Rural Paper	Direct Indirect	Practice Seminar Discussions
	\square Direct \square Indirect	NURS 3214: Health Assessment/Promotion	\Box Direct \boxtimes Indirect
	NURS 4226: Community	Case Studies	
	Health Nursing	□ Direct ⊠ Indirect	⊠ Direct □ Indirect
	Resource Visits		

Proposed Student Learning Outcomes for the next Cycle:

[]
	⊠ Direct ⊠ Indirect	NURS 3333: Nursing in Rural	
	NURS 4342: Professional	America	
	Practice Seminar	Federal Programs.	
	DISCUSSIONS	⊠ Direct ⊠ Indirect	
	🗆 Direct 🛛 Indirect	SLO #2	SLO #6
		NURS 3343: Nursing Research	NURS 3214: Health
		EBP PROJECT	Assessment/Promotion
		🖾 Direct 🗆 Indirect	Case Studies
		NURS 4226: Community	🗆 Direct 🗵 Indirect
		Health Nursing	NURS 3343: Nursing Research
		FAMILY ASSESSMENT PRACTICUM	EBP Project
		PROJECT	🖾 Direct 🖾 Indirect
		🛛 Direct 🖾 Indirect	NURS 4336: Nursing
		NURS 4336: Nursing	Leadership
		Leadership	Poster Presentation
		POSTER PRESENTATION	🛛 Direct 🖾 Indirect
		🗵 Direct 🖾 Indirect	NURS 4342: Professional
			Practice Seminar
			Legal Assignment
			🗵 Direct 🗆 Indirect
			Discussions
			🗆 Direct 🗵 Indirect
			Exams
			🗵 Direct 🗆 Indirect
		SLO #4	
		NURS 3214 Health	
		Assessment/Promotion	
		Case Studies	
		🗆 Direct 🗵 Indirect	
		NURS 3343: Nursing Research	
		EBP Project	
		⊠ Direct □ Indirect	
		NURS 3343: Nursing Research	
		Discussions	
		🗆 Direct 🛛 Indirect	
Benchmark	≥ 90% of students will	≥ 90% of students will achieve	≥ 90% of students will achieve
	achieve a passing score ("C"	a passing score ("C" or better)	a passing score ("C" or better)
	or better) on assessment(s).	on assessment(s).	on assessment(s).
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Program Review Recommendations

The Nursing Program would ideally be expanded. This is recommended to occur by increasing library resource availability and access for online students, expanding the faculty roster, moving program to a larger physical space, and using an instructional designer to assist in class development and make a student training course