Name of Academic Program- School of Nursing: Bachelor of Science (BSN), College of Health, Education & Nursing

**Plan Revised By**: Dr. DePalma, Dr. Coram, M. Bajah, N. Whetzel, L. Murtaugh, J. Heintzelman, K. Edwards, L. Persons, K. Edwards, H. Brown, and S. Nichols, and for implementation fall 2020

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# Mission of Department and How It Relates to the University:

The department mission is consistent with the university and CEEPS. The university mission is to "offer . . . a limited number of graduate programs that meet regional and broad societal needs... and is committed to excellence, setting the standard for regional comprehensive universities in teaching, research and service by providing leadership and access for its region while maintaining its commitment to diversity."

The mission of CEEPS is to "offer a career-oriented education that efficiently and effectively prepares students to excel as professionals."

# Mission/Philosophy Statement

The mission of the School of Nursing (SON) is: to prepare graduates for professional positions as safe, competent and caring nurses to meet the healthcare needs of diverse populations. SON faculty developed the mission, philosophy, organizing framework and expected student learning outcomes March 18, 2011 and revised them on February 26, 2014. The Colorado State University-Pueblo School of Nursing shares the mission and philosophy of the University, which focuses on education, scholarly activity and service. The school's philosophy is dedicated to the pursuit of higher learning grounded in the arts, sciences and humanities.

Caring is considered the central concept of the nursing curriculum. The nursing faculty of CSU-Pueblo is committed to modeling caring behavior to students on the belief that when students experience caring, they learn to care for others. Caring has been defined as the "essence of nursing" (Leininger, 1988), a process, and a behavior that can be taught and learned. Caring requires the "offering of self" (Scotto, 2003); intellectually, physically, psychologically and spiritually.

Nursing is the synthesis of science and art, which addresses health promotion and maintenance across the lifespan and fosters the development of the nurse's professional identity, integrity, and leadership. The practice of patient-centered care includes respect for individual dignity and consideration of cultural and ethical beliefs and values. The nurse advocates for patients and families in ways that promote mutual respect and self-management. Nursing care is provided in collaboration with the patient, the family and members of the health care team. The nurse displays a spirit of inquiry by examining evidence to improve quality of care, promote safety and improve patient outcomes. Nursing judgment is integral to making competent decisions

related to the provision of safe and effective nursing care. Effective communication skills using both technological and human means is essential to nursing care.

Education is an interactive experiential process that occurs between teacher, learner and the environment with an emphasis on student centered learning. A variety of educational experiences is essential and allows the learner to integrate knowledge, skills and attitudes. The faculty is responsible for facilitating, maintaining and evaluating the learning process. Learners are expected to be self-directed, active inquirers, responsible for their own learning and evaluation of educational experiences. Learners move from relative dependence to greater independence in preparation for assuming the professional role and promoting growth as a life-long learner.

# **Organizing Framework**

The faculty ascribes to the core competencies for nursing and nursing education identified by the Institute of Medicine (IOM) and the Quality and Safety Education for Nurses (QSEN) project. QSEN competencies provide the organizing framework for the expected student outcomes and the curriculum. The undergraduate nursing program and student outcomes are congruent with the American Association of Colleges of Nursing's (AACN) *Essentials of Baccalaureate Education for Professional Nursing Practice* (2008).

### **Undergraduate Student Learning Outcomes (SLOs)**

SLOs relate to the mission and flow through the organizing framework. They are based on the national competencies for professional nursing practice. After the accreditation report received in the spring of 2017 requiring a written follow-up report in two years, the faculty met in the fall of 2017 and revised the measurement for the four SLOs (listed in the following table). Program outcomes were also changed due to recommendations from the Accreditation Commission for Education in Nursing (ACEN).

SLOs and Key Elements to be Assessed			
SLOs	<b>Key Outcome Elements</b>		
Demonstrate caring through <i>advocacy for patients</i> by providing compassionate care based on respect for patient's preferences, values and needs	Patient Advocacy		
2. <i>Collaborate</i> effectively within the health care team fostering open communication, mutual respect and share decision-making to achieve <i>safe</i> ,	Collaboration		
quality patient care.	Safety and Quality Patient Care		
3. Use nursing judgment based on <i>best current evidence</i> to ensure optimal outcomes for patients and families	Best Current Evidence		
4. Demonstrate <i>professional</i> identity, integrity and <i>leadership</i> as the	Professionalism		
coordinator of patient care	Leadership		

### **Program Outcomes**

- 1. 70% will complete the program within one- and one-half times the length of the program.
- 2. 80% of students will express satisfaction with the program.
- 3. 80% will pass national licensure exam the first time.
- 4. 80% will be employed in role related professional practice within six months to one year.

#### **Curriculum:**

See BS in Nursing Curriculum Map (attached)

#### **Assessment Methods**

Faculty utilize direct and indirect measures of student learning to assess the selected elements. These methods are used for the ongoing systematic program evaluation required by Accreditation Commission for Education in Nursing (ACEN). Assessment methods are outlined in the attached Systematic Program Evaluation (SPE) tables.

Students are provided with opportunities to be involved in the assessment process through participation in course evaluations, Curriculum and Evaluation Committee, undergraduate and general faculty meeting and informal sharing of ideas.

#### **Assessment Results:**

Undergraduate faculty will analyze and interpret data at the first fall undergraduate faculty meeting. Results/recommendations will be reported to the nursing department at the first spring general faculty meeting or sooner if needed. Students have opportunity to participate in the various committees/meetings. Results are used to help the school to achieve program outcomes related to passing certification exams and employability. Faculty meet every other week to discuss best practice and reevaluate assessment methods. As needs are identified, action is taken to implement with best practice based on national competencies. Results are disseminated to the advisory board twice each year, annual university assessment report, students through written notification of policy changes via handbook, blackboard posting and/or emails.

Students are informed about their progress toward SLOs via course grades, pre-licensing exams, and clinical evaluations.

### **Continuous Processes:**

Data will be collected on all SLOs each year and included in the assessment report. The associate dean, the undergraduate faculty and the SON curriculum and evaluation committee are responsible for monitoring the ongoing systematic program evaluation and improvement process and for ensuring that the results from each year provide the springboard for the following year's action plans. In order to ensure ongoing assessment process, the associate dean maintains a Systematic Evaluation Plan Master Calendar which indicates when and how data will be collected, reviewed and reported.

### References

American Association of Colleges of Nursing's (AACN) Essentials of Master's Education for Advanced Practice Nursing (2013). Retrieved from <a href="http://www.aacn.nche.edu/education-resources/MastersEssentials11.pdf">http://www.aacn.nche.edu/education-resources/MastersEssentials11.pdf</a>

Institute of Medicine (2003). *Health professions education: A bridge to quality*. Washington, DC: The National Academies Press.

Leininger, M. (1988). Leininger's theory of nursing: Cultural care diversity and universality.

Nursing Science Quarterly, 1(4), 152-160. doi: 10.1177/089431848800100408

National League for Nursing Core Competencies of Nurse Educators with Task Statements (2005). Retrieved from www.nln.org/profdev/corecompetencies.pdf

National Organization of Nurse Practitioner Faculty Competencies retrieved from <a href="http://www.nonpf.org/general/custom.asp?page=14">http://www.nonpf.org/general/custom.asp?page=14</a>

Quality and Safety Education for Nurses (2010). *QSEN competencies definitions*. Retrieved from <a href="http://www.qsen.org/">http://www.qsen.org/</a>

Scotto, C.J. (2003). A new view of caring. Journal of Nursing Education, 42, 289-291.

	Courses	Student Learning Outcomes								
		Demonstra	ate caring through	Collaborate	e effectively	Use nursin	ng judgment	Demonstra	ate professional	Level of Expertise (Adapted
		advocacy	for patients by	with the he	alth care team	based on b	est current	identity, in	ntegrity and	Benner) & Teaching/Learning
		providing	compassionate	to achieve	safe, quality	evidence to	o insure	leadership	as the	Strategies
		care based	on respect for	patient care	<u>e</u> .	optimal ou	itcomes for	coordinate	or of patient care.	
		patients' p	references,			patients an	nd families			
		values, nee	eds							
		Progress	Strategies	Progress	Strategies	Progress	Strategies	Progress	Strategies	
Year 1-	NSG231	N	DS, EX, CS,			N	DS	N	DS, CS, PA, J	Level of Expertise (Progre
Spring only	Professional Nursing/Intro		PA, J							Novice $(N)$ = Beginner
Sophomore	NSG 232/L	N	D, Sim, CS,	N	D, DS , J,	N	D, Sim	N	D, DS, EV,	Advanced Beginner (AB) =
	Fundamentals		DS, J, EV		EV, EX				EX, J,	Perform with guidance
Year 2	NSG302/L	N	D, DS, EX, EV							Competent (C) =
Fall/Spring	Health Promotion/Assessment									Aware of long-term goals
Junior	NSG 308	N	DS, EX, PR,	N	D, DS, EX,	N	DS, PR	N	DS, CS	and analytical thinking
	Pharmacology		CS		CS, PR					Proficient (P) =
	NSG 331	AB	DS, EX, CS	N	DS, EX,PR,	N	DS, EX,	N	DS, EX, PR,	Recognize, plan
	Health Aging				CS		PR, CS		CS	
	NSG 371	N	EX, CS, PR,	С	DS, PA,	С	DS, PA,	AB	DS, PJ, PA	Teaching/Learning
	Informatics		PA		EX, PJ		EX, PJ			Strategies:
	NSG 351	N	DS, EX, CS,	AB	DS, EX, PJ	С	DS, EX, PJ	AB	DS, PJ	D=Demonstration
	Evidence Based Practice		PR, PA							Sim= Simulation
	NSG 312/L	AB	DS, EX, CS,	AB	EX, DS,	AB	D, DS, CS,	AB	D, DS, CS,	DS= Discussion
	Childbearing		PA, EV, PR		CS, EV		EV		EV, J	EX= Exam
	NSG 322/L	AB	D, Sim, DS,EX,	AB	DS, EV,	AB	DS, EV,	AB	DS, EV, EX,	CS= Case Study
	Adult I		CS, PA, J, EV		EX, J, Sim		EX, J, Sim		J, Sim	PR=Presentation
	NSG332/L	AB	D, Sim, DS,							PA= Paper
	Children/Family		EX, CS, J, EV							J= Journal
	NSG382/L	AB	D, DS, EX, CS,	AB	CS, DM,	С	CS, D, DM,	AB	D, DS, PA,	PJ = Project EV= Eval forms
	Behavioral Health		PR, PA, J, EV		DS, PA,		DS, EX,		PR, Sim	Ev= Evai forms
					PR, Sim		PA,PR,Sim			
Year 3	NSG 420/L	С	D, Sim, DS,	AB/C	D, DS, CS,	AB/C	CS, D, DS,	AB/C	CS, D, DS,	
Fall/Spring	Adult II		EX, CS, J, EV		Sim,		Sim		Sim	
Senior	NSG442/L	С	DS, EX, PR,	С	DS, EX,	С	DS, EX, PJ	С	DS, PJ	
	Public Health		PA, PJ, EV		PR, PJ, EV					
	NSG 451	С	DS, EX, PR	С	DS, EX, PR	С	DS,EX, PR	С	DS, EX, PR	
	Leadership/Issues									
	NSG 452/L	P	Sim, DS, EX,	C/P	DS, EX, J,	C/P	DS, EX, J,	C/P	DS, EX, J,	1
	Comprehensive		CS, J, EV		PA, PR,		PA, PR,		PA, PR, Sim	
		1			Sim		Sim	1		

		Plan	
SLO & Elements	Expected Level of Achievement	Frequency of Assessment	Assessment Methods
SLO 1 Key Element: Patient Advocacy	<b>Direct Measure:</b> 80% of students will answer 3 ExamSoft test questions on patient advocacy correctly.	Collection: Annually Fall & Spring Analysis: Annually Fall	In NSG 420 instructor collects data from 3 designated test questions on an exam and sends to undergraduate nursing program coordinator.
	Indirect Measure: 80% of students will rate AACN/Benchworks Undergraduate Nursing Education Exit Assessment on the Essentials of Baccalaureate Education for Professional Nursing, Essential VIII (4) or better (on a 7-point scale).	Collection: Annually Summer Analysis: Annually Fall	Associate dean collects EBI Exit Survey results to review with faculty.
	Indirect Measure: Students will have a mean score of 2.4 (on a 4-point scale) on the survey question 'I feel comfortable caring for a dying patient (patient advocacy) on the Casey-Fink Readiness for Practice Survey.	Collection: Annually Spring & Summer Analysis: Annually Fall	In NSG 451, instructor administers, collects data and sends to the undergraduate nursing program coordinator.

		Plan	
SLO & Elements	Expected Level of Achievement	Frequency of Assessment	Assessment Methods
SLO 2 Key Element: Collaboration/ Safe, Quality Patient Care	<b>Direct Measure:</b> 80% of students will answer 3 ExamSoft test questions on patient safety/quality care correctly.	Collection: Annually Fall & Spring Analysis: Annually Fall	In NSG 312, Instructor will collect scores on the 3 test questions and send to undergraduate nursing program coordinator.
	Indirect Summative Measure: 90% of students will rate themselves 'satisfactory' on the simulation self-assessment 'Maintains a safe client environment'.	Collection: Annually Spring & Summer  Analysis: Annually Fall	Simulation in NSG 452S Synthesis of Nursing Practice followed by a self-assessment using the Simulation Formative Assessment Tool which is rated as satisfactory or unsatisfactory. Instructor collects data and sends to undergraduate nursing program coordinator.
	RN-BSN Direct Measure: 80% of students will score 3 or better on a case study on the nurse's role in quality, safety and patient advocacy. Course objective: Appraise principles of safety and quality improvement to monitor the outcomes of care processes for patients and families across the lifespan.	Collection: Annually Spring Analysis: Annually Fall	In NSG 311, scores from a case study will be collected by the instructor and given to the undergraduate nursing program coordinator.
	Direct Measure: 80% of students will answer questions on the NSG 420 ExamSoft exam related to 'caring for a patient with a chest tube' correctly.	Collection: Annually Fall and spring Analysis: Annually Fall	In NSG 420, instructor collects the scores through ExamSoft and sends to undergraduate nursing program coordinator.
	In NSG 420, instructor collects the scores through ExamSoft and sends to undergraduate nursing program coordinator.	In NSG 420, instructor collects the scores through ExamSoft and sends to undergraduate nursing program coordinator.	In NSG 420, instructor collects the scores through ExamSoft and sends to undergraduate nursing program coordinator.

Plan				
SLO & Elements	Expected Level of Achievement	Frequency of Assessment	Assessment Methods	
SLO 3 Key Element: Best Current Evidence	Direct Measure: 80% of students will correctly answer 5 application test questions on the PICOT process. Course objective #3: Evaluate current research, information, and technology to communicate, manage knowledge, prevent error, and support decision-making.	Collection: Annually Spring  Analysis: Annually Fall	Examination- NSG 351 instructor collects data from 5 test questions and send results to undergraduate coordinator.	
	Indirect Measure: 90% of students will report medication administration as a top skill they are comfortable performing on the Casey –Fink Readiness for Practice Survey.	Collection: Annually Spring & Summer Analysis: Annually Fall	Casey-Fink Readiness for Practice Survey-In NS 451, instructor collects data and sends to undergraduate nursing program coordinator.	
	Indirect Measure: 80% of students will rate AACN/Benchworks Undergraduate Nursing Education Exit Assessment item on the Essentials of Baccalaureate Education for Professional Nursing, Essential III (EBP) as 4 or better (7 point scale).	Collection: Annually Summer  Analysis: Annually Fall	EBI Exit Survey-Associate dean collects results and review with faculty.	
	Indirect Measure: 85% of the students will implement best clinical practices by integrating current evidence-based research into clinical decision making with the simulation Lucia Hoyos	Collection: Annually Fall and Spring Analysis: Annually Fall	Simulation in Adult I NSG 322S Instructor utilizes formative evaluation tool to collect data and send to undergraduate nursing program Coordinate	

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SLO & Elements	<b>Expected Level of Achievement</b>	Frequency of Assessment	Assessment Method/s
SLO 4 Key Element: Professionalism/ Leadership	<b>Direct Measure:</b> In NSG 451, 80% of students will answer 3 test questions on professionalism/leadership correctly.	Collection: Annually Spring & Summer Analysis: Annually Fall	NSG 451 instructor collects test question scores and sends to undergraduate nursing program coordinator.
	<b>Direct Measure:</b> 80% of students will answer 3 test questions on professionalism/leadership correctly.	Collection: Annually Spring & Summer Analysis: Annually Fall	NSG 451 instructor collects test question scores and sends to undergraduate nursing program coordinator.
	Indirect Measure: Students will have a mean score of 3.0 (on a 4-point scale) on the Casey-Fink Readiness for Practice Survey 'I feel comfortable communicating with a provider' (professionalism/ Leadership.	Collection: Annually Spring & Summer  Analysis: Annually Fall	Casey-Fink Readiness for Practice Survey- In NSG 451, instructor collects data and sends to undergraduate nursing program coordinator.
	Indirect Measure: 80% of students will rate AACN/Benchworks Undergraduate Nursing Education Exit Assessment item on the Essentials of Baccalaureate Education for Professional Nursing, Essential IX (generalist nursing practice) as 4 or better (7 point scale).	Collection: Annually Spring & Summer  Analysis: Annually Fall	EBI Exit Survey-Associate dean collects results and reviews with faculty.

Standard 6: Outcomes: Program evaluation demonstrates that students have achieved each end-of-program student learning outcome and each program outcome. There is a current SPE.

Criterion 6.1 SLOs 1-4 The program demonstrates evidence of students' achievement of each end-of-program student learning outcome (SLO).

There is ongoing assessment of the extent to which students attain each end-of-program SLO.

There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of students' attainment of each end-of-program SLO.

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SLO	Expected Level of Achievement	Frequency of Assessment	Assessment Method/s
End-of-Program Assessment of All SLOs 1-4	Direct Measure: Graduates' NCLEX Test Plan Performance from the NCSBN Program Report will be at or above the "Passing Performance".	Collection: Annually Spring Analysis: Annually Fall	Associate dean receives program report and review with faculty.

Criterion 6.2: The program demonstrates evidence of students' on the licensure examination. The program's most recent annual licensure exam pass rate will be at least 80% for ALL first-time test takers during the same twelve month period. There is ongoing assessment of the extent to which graduates succeed on the licensure exams. There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of graduates' success on the licensure examination. There is a minimum of the three (3) most recent years of available licensure exam pass rate data, and data are aggregated for the nursing program as a whole, as well as, disaggregated by program option, location, and date of program completion.

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Program Outcome	Expected Level of Achievement	Frequency of Assessment	Assessment Method/s		
NCLEX-RN Pass Rate	Direct Measure: 80% of graduates will pass the national licensure exam the first time.	Collection: Annually Spring  Analysis: Annually Fall	Associate dean receives program pass rates and reviews with faculty.  Basic program completion May of each year and Accelerated August of each year.		

Criterion 6.3: The program demonstrates evidence of students' achievement in completing the nursing program. The expected level of achievement for program completion is determined by the faculty and reflects student demographics. There is ongoing assessment of the extent to which students complete the nursing program. There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of students' completion of the nursing program. There is a minimum of the three most recent years of annual program completion data and data are aggregated for the program as a whole, as well as, disaggregated by program option, location and date of completion or entering cohort.

	Plan				
Program Outcome	Expected Level of Achievement	Frequency of Assessment	Assessment Method/s		
Program Completion	70% of graduates will complete the program within 1 ½ times (8 semesters) the length of the program.	Collection: Annually Summer & Fall Analysis: Annually Fall	Undergraduate Nursing Program Coordinator tracks program completion. Gives report to associate dean.		
Effectiveness	80% of students will rate AACN/Benchworks Undergraduate Nursing Education Exit Assessment item 'Overall Program Effectiveness' with a rating of 4 or better (7- point scale)	Collection: Annually Summer Analysis: Annually Fall	Associate Dean sends out survey link to graduates; reviews results with faculty.		

Criterion 6.4: The program demonstrates evidence of graduates' achievement in job placement. The expected level of achievement for job placement is determined by the faculty and reflects program demographics. There is ongoing assessment of the extent to which graduates are employed. For students who do not hold a license as an RN upon admission to the program, there is ongoing assessment of the extent to which graduates are employed. For students who hold a license as an RN upon admission to the program, there is ongoing assessment of the extent to which graduates are employed. There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of graduates being employed. There is a minimum of the three most recent years of available job placement data, and data are aggregated for the nursing program as a whole.

Plan

Component	Expected Level of Achievement	Frequency of Assessment	Assessment Method/s
Job Placement	80% of graduates will be employed in role-related professional practice within 6 months to one year.	Collection: Annually March Analysis: Annually Fall	Graduate Satisfaction/Job Placement Survey collected by undergraduate nursing program coordinator.