

The Accreditation Commission for Education in Nursing (ACEN) - Standard 5 Outcomes Data Analysis
Central Wyoming College Associate Degree Nursing Program

Criterion 5.1 End-of-Program Student Learning Outcomes (EOPSLO)

EOPSLO #1 (Safety) Provide safe nursing care within the healthcare system.						
Assessment Method			Frequency (Collection & Assessment)		Expected Level of Achievement (ELA)	
ATI Comprehensive Predictor			Data collected annually, analyzed every third year during nursing faculty spring retreat.		Cohort score will meet or exceed the national mean for the NCLEX content area ‘Safety and Infection Control.’	
Data (Aggregate; Disaggregate if Applicable)				Analysis		
NCLEX Content Area: Safety and Infection Control				2024 Analysis: The group average for Safety & Infection Control was lower than the national mean in 2 of the past 3 years. In 2024, 36.7% of scores exceeded the national mean. There were 16 questions in this category. Longitudinal comparison isn’t useful because the 2024 version of the TEAS is new, with NextGen content added.		
Year	Group Score		National Mean			%> National Mean
2024	N=30	67.3	74.5			36.7%
2023	N=31	76.9	71.8			80.6%
2022	N=30	73.9	71.8			63.3%
Action						
2024 Action: Continue to monitor this data to determine if a pattern exists. It is important to note that this data <u>does not</u> correlate with NCLEX report data.						

EOPSLO #1 (Safety) Provide safe nursing care within the healthcare system.						
Assessment Method			Frequency (Collection & Assessment)		Expected Level of Achievement (ELA)	
NCLEX Program Report			Data collected annually, analyzed every third year during nursing faculty spring retreat.		Median graduate performance for Test Plan area ‘Safe & Effective Care Environment’ will meet or exceed mean performance for all ADN graduates.	
Data (Aggregate; Disaggregate if Applicable)				Analysis		
NCLEX Content Area: Safety and Infection Control				2024 Analysis: This data is reported in logits and is aggregated on the NCLEX report. CWC graduates first-time NCLEX-RN performance in test plan area ‘Safe and Effective Care Environment’ consistently exceeds that of graduates from ADN programs in Wyoming and across the US. This ELA is met, meaning that students test well with regard to healthcare safety and principle of safe practice.		
Year	Group Score		National Mean			%> National Mean
2024	N=29	0.43	0.34			0.32
2023	N=29	0.59	0.36			0.31
2022	--	--	--			--
Action						
2024 Action: Continue to monitor data to determine the need for program changes.						

EOPSLO #2 (Clinical Judgment) Incorporate prior knowledge, current research, and clinical experience in decision-making.					
Assessment Method		Frequency (Collection & Assessment)		Expected Level of Achievement (ELA)	
ATI Comprehensive Predictor		Data collected annually, analyzed every third year during nursing faculty spring retreat.		Group score for the ‘Clinical Judgment’ content area will exceed 75%.	
Data (Aggregate; Disaggregate if Applicable)				Analysis	
NCLEX Content Area: Clinical Judgment				2024 Analysis: The clinical judgment score is comprised of 123 items measuring clinical judgment from all major content areas of the predictor. Student scores on these items remain consistently above 75% and are not of concern at this time. With the 2024-25 implementation of VR and Shadow Health virtual simulations, we may see increases in scores.	
Year	Group Score		National Mean		%> National Mean
2024	N=30	77.2	--		--
2023	N=31	78.5	--		--
2022	N=30	--	--		--
Action					
2024 Action: Continue to monitor data in with consideration for VR and Shadow Health.					

EOPSLO #3 (Leadership) – Demonstrate leadership skills as part of an interprofessional team to promote desired outcomes.					
Assessment Method			Frequency (Collection & Assessment)		Expected Level of Achievement (ELA)
ATI Comprehensive Predictor			Data collected annually, analyzed every third year during nursing faculty spring retreat.		Cohort score will meet or exceed the national mean on the NCLEX content area ‘Management of Care.’
Data (Aggregate; Disaggregate if Applicable)					Analysis
NCLEX Content Area: Management of Care					2024 Analysis: The management of care score is comprised of 21 items measuring performance on all areas pertaining to situations where the nurse coordinates, supervises and/or collaborates with members of the health care to provide an environment that is cost-effective and safe for patients. Student scores on these items remain consistently above 75% and are not of concern at this time.
Year	Group Score		National Mean	%> National Mean	
2024	N=30	85.2	76.3	83.3	
2023	N=31	84.0	76.3	71.0	
2022	M=30	81.1	--	83.3	
Action					
2024 Action: Continue to monitor data to determine the need for program changes.					

EOPSLO #4 (Patient Centeredness) Use effective communication and advocacy to provide individualized care.					
Assessment Method			Frequency (Collection & Assessment)		Expected Level of Achievement (ELA)
ATI Comprehensive Predictor			Data collected annually, analyzed every third year during nursing faculty spring retreat.		Group score for the ‘Patient-Centered Care’ content area will exceed 75%.
Data (Aggregate; Disaggregate if Applicable)					Analysis
NCLEX Content Area: Patient-Centered Care (QSEN)					2024 Analysis: The patient-centered care score is comprised of 64 items from all major content areas of the predictor. Student scores on these items remain consistently above 75% and are not of concern at this time. Person-centered care focuses on the individual within multiple complicated contexts, including family and/or important others. The provision of caring and compassionate, culturally sensitive care that is based on a patient’s physiological, psychological, sociological, spiritual, and cultural needs, preferences, and values.
Year	Group Score		National Mean	%> National Mean	
2024	N=30	84.7	--	--	
2023	N=31	82.1	--	--	
2022	N=30	75.2	--	--	
Action					
2024 Action: Continue to monitor data to determine the need for program changes					

EOPSLO #5 (Professionalism) Practice within the core values, principles, and standards of the nursing profession.						
Assessment Method			Frequency (Collection & Assessment)		Expected Level of Achievement (ELA)	
ATI Comprehensive Predictor			Data collected annually, analyzed every third year during nursing faculty spring retreat.		Group score for the 'Professional Identity' content area will exceed 75%.	
Data (Aggregate; Disaggregate if Applicable)				Analysis		
NCLEX Content Area: Professional Identity (NLN Competency)				2024 Analysis: The score for professional identity is comprised of 13 items from all major content areas of the predictor. Student scores on these items remain consistently above 75% and are not of concern at this time. Professional identity reflects the professional development of the nurse as a member and leader of the health care team who promotes relationship-centered care, and whose practice reflects integrity and caring while following ethical and legal guidelines.		
Year	Group Score		National Mean			%> National Mean
2024	N=30	81.0	--			--
2023	N=31	86.2	--			--
2022	N=30	76.4	--			--
Action						
2024 Action: Continue to monitor data to determine the need for program changes						

EOPSLO #6 (Health Promotion) Utilize the nursing process and a broad knowledge base to maximize health.						
Assessment Method			Frequency (Collection & Assessment)		Expected Level of Achievement (ELA)	
ATI Comprehensive Predictor			Data collected annually, analyzed every third year during nursing faculty spring retreat.		Cohort score will meet or exceed the national mean for the NCLEX content area ‘Health Promotion and Maintenance.’	
Data (Aggregate; Disaggregate if Applicable)				Analysis		
NCLEX Content Area: Health Promotion and Maintenance				2024 Analysis: The score for health promotion and maintenance is comprised of 11 items from all major content areas of the predictor. Student scores on these items remain consistently above the national mean and are not of concern at this time. Health promotion and maintenance requires the nurse to direct nursing care to promote prevention and detection of illness and support optimal health.		
Year	Group Score		National Mean			%> National Mean
2024	N=30	74.8	66.6			80.0
2023	N=31	75.7	66.6			67.7
2022	N=30	66.2	43.3			43.3
Action						
2024 Action: Continue to monitor data to determine the need for program changes						

(Continues)

Criteria 5.2 - 5.4 End-of-Program Outcomes

5.2 On-Time Program Completion Rate					
Assessment Method		Frequency of Data Collection		ELA for Each Program Option	
Wyoming State Board of Nursing annual report data CWC nursing student databank		Annually in May.		ELA Associate Degree Nursing Program: 65% of students who enter first-semester nursing courses will complete the nursing program on time within four semesters on both campuses. ELA Advanced Placement Students: 80% of advanced placement students who enter the program in third-semester nursing courses will complete the nursing program on time within two semesters on both campuses. Rationale for ELA: For the last few years, the CWC nursing program has been recovering from a drop in completion rates during and post-pandemic. This ELA may increase if current completion trends continue.	
Data (Aggregate; Disaggregate if Applicable)					Analysis/Action
Year	Location/Program Option	# Of Admits to Initial Cohort	On-time Graduates	Aggregate	
2024	Riverton ADN	26	21 (80.7%)	78.4%	2024 Analysis/Actions: The ELA has been met for the past few years. We may need to increase this ELA, since it was set during the pandemic. The nursing program has added clinical remediation to help boost success rates for clinical and is looking to transition to a competency-based curriculum.
	Riverton (PN Advance Place)	0	0		
	Jackson ADN	8	7 (87.5%)		
	Jackson (PN Advance Place)	1	1 (100%)		
2023	Riverton ADN	31	23 (74.2%)	77.5%	
	Riverton (PN Advance Place)	0	0		
	Jackson ADN	8	8 (100%)		
	Jackson (PN Advance Place)	0	0		
2022	Riverton ADN	32	21 (65.6%)	67.4%	
	Riverton (PN Advance Place)	1	0		
	Jackson ADN	8	7 (87.5%)		
	Jackson (PN Advance Place)	0	0		

5.3 Licensure Examination Pass Rate						
Year	Riverton ADN	Riverton PN ADV	Jackson ADN	Jackson PN ADV	Aggregate	Analysis/Action
2024	95.65%	--	100%	100%	96.67%*	*100% of 2024 graduates passed the NCLEX on the first attempt. One graduate from 2023 Riverton ADN cohort delayed testing until 2024 and failed, which dropped the 2024 first-time pass rate to 96.67%. The nursing program is fortunate to have grant funding to purchase NCLEX review products for fourth-semester students, in addition to reimbursing up to \$400.00 of NCLEX testing and licensure fees for those students who test by June 30 and pass on the first attempt.
2023	100%	--	100%	--	100%	
2022	90.47%	--	100%	--	93.1%	

Criterion 5.4 Job Placement Rate						
Assessment Method			Frequency of Data Collection			ELA
Faculty contact. Faculty reach out to graduates, or encounter them on social media.			Annually. This data is analyzed each November during the nursing faculty meeting.			ELA: 80% of graduates are employed as registered nurses within 6 months of graduation.
Year	Cohort	# of Grads	# Responding	Placement Rate	Response Rate	Rationale for ELA: This ELA allows for graduate mobility and initial job changes.
2024	Riverton ADN	21	21	100%	100%	
	Riverton PN ADV	--	--	--	--	
	Jackson ADN	7	7	100%	100%	
	Jackson PN ADV	1	1	100%	100%	
2023	Riverton ADN	23	23	100%	100%	
	Riverton PN ADV	--	--	--	--	
	Jackson ADN	8	8	100%	100%	
	Jackson PN ADV	--	--	--	--	
						Analysis/Action
2022	Riverton ADN	21	21	100%	100%	2024 Analysis: This ELA is consistently met. There are multiple opportunities for CWC graduates to find work within six months of graduation.
	Riverton PN ADV	--	--	--	--	
	Jackson ADN	8	7	87.5%	87.5%	
	Jackson PN ADV	--	--	--	--	

3/13/2025