

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

Criterion 5.1 End of Program Student Learning Outcomes (EOPSLO)

<b>EOPSLO #1 (Safety) Provide safe nursing care within the healthcare system.</b>				
<b>Assessment Method</b>		<b>Frequency (Collection &amp; Assessment)</b>	<b>Expected Level of Achievement (ELA)</b>	
ATI Comprehensive Predictor (Administered prior to program completion)		Annually, in May at Spring retreat	Cohort score will meet or exceed the national mean for the NCLEX content area 'Safety and Infection Control.'	
<b>Data (Aggregate; Disaggregate if Applicable)</b>			<b>Interpretation of Results</b>	
NCLEX Content Area: Safety and Infection Control			<b>2024:</b> ELA is not met for 2023-2024	
Year	EWC Group Average		National Mean	The group cohort average for Safety & Infection Control was lower than the national mean in 3 of the past 3 years. In 2024, 70% of scores exceeded the national mean. There were 16 questions in this category. Longitudinal comparison isn't useful because the 2024 version of the NCLEX is new, with NextGen content added.
2024	Douglas Day Cohort: 73.8	74.5		
2023	Torrington Night Cohort: 61.5 Douglas Night Cohort: 57.33	71.8		
2022	Douglas Day Cohort: 50.94	71.8		
<b>Action</b>				
<b>2024 Actions to Maintain or Improve:</b> 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. The program will continue to implement simulations and VR scenarios that include additional analysis of cues and prioritizing hypotheses to include discussion about proper infection prevention protocols, identifying and addressing potential hazards, and medication safety.				

<b>EOPSLO #1 (Safety) Provide safe nursing care within the healthcare system.</b>				
<b>Assessment Method</b>		<b>Frequency (Collection &amp; Assessment)</b>	<b>Expected Level of Achievement (ELA)</b>	
ATI Comprehensive Predictor (Administered prior to program completion)		Annually, in May at Spring retreat	Cohort will score <b>70%</b> or above on items related to the <b>QSEN category: Safety</b>	
<b>Data (Aggregate; Disaggregate if Applicable)</b>			<b>Interpretation of Results</b>	
QSEN: Safety			<b>2024:</b> ELA is met for 2023-2024.	
Year	EWC Group Score		Benchmark Goal	
2024	Douglas Day	70%		

		Cohort: 76.3%		
2023	Torrington Night Cohort: 57.89%	Douglas Night Cohort: 62.9%	70%	
2022		Douglas Day Cohort: 61.73%	70%	

**Action**

**2024 Actions to Maintain or Improve:** Enhance and improve simulations to include additional analysis of cues and prioritizing hypotheses to include discussion about proper infection prevention protocols, identifying and addressing potential hazards, and medication safety. Simulations will include a pre-brief, debrief, and clinical reflection exercises to boost learning and clinical judgment.

**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 Previous: Clinical Judgment Exam (CJE) Readiness Benchmark (Administered prior to program completion)		Annually, in May at Spring retreat	Cohort score will meet or exceed the national average on items related to <b>Reduction of Risk Potential</b> .	
Data (Aggregate; Disaggregate if Applicable)			Interpretation of Results	
NCLEX Content Area: Reduction of Risk Potential			<b>2024:</b> ELA is met for 2023-2024.	
Year	EWC Group Average	National Average		
2024	Douglas Day Cohort: 74.9%	74.4%		
2023	Torrington Night Cohort: 64.55%	Douglas Night Cohort: 74.06%	Data unavailable	
2022		Douglas Day Cohort: 65.47%	Data unavailable	

**Action**

**2024 Action to Maintain or Improve:** Continue to monitor data and review curriculum map annually to identify curricular deficiencies. Continue student and faculty access of UWorld questions in the second year of the program. Continued implementation of ATI's Live Review 4<sup>th</sup> semester, which addresses overall clinical judgment.

<b>EOPSLO #3 (Leadership) – Demonstrate leadership skills as part of an interprofessional team to promote desired outcomes.</b>				
<b>Assessment Method</b>		<b>Frequency (Collection &amp; Assessment)</b>	<b>Expected Level of Achievement (ELA)</b>	
ATI Comprehensive Predictor (Administered prior to program completion)		Annually, in May at Spring retreat	Cohort will score <b>70%</b> or above on items related to <b>Leadership</b> in the <b>Specialty Focus</b> section.	
<b>Data (Aggregate; Disaggregate if Applicable)</b>			<b>Interpretation of Results</b>	
Clinical Area: Leadership			<b>2024:</b> ELA is met for 2023-2024.	
Year	EWC Group Score			Benchmark Goal
2024		Douglas Day Cohort: 73.2%		70%
2023	Torrington Night Cohort: 64.28%	Douglas Night Cohort: 54.75%		70%
2022		Douglas Day Cohort: 65.07%		70%
<b>Action</b>				
<b>2024 Action to Maintain or Improve:</b> Continue to monitor data to address potential decreases in performance.				

<b>EOPSLO #4 (Patient Centeredness) Use effective communication and advocacy to provide individualized care.</b>			
<b>Assessment Method</b>		<b>Frequency (Collection &amp; Assessment)</b>	<b>Expected Level of Achievement (ELA)</b>
ATI Comprehensive Predictor (Administered prior to program completion)		Annually, in May at Spring retreat	Cohort will score <b>70%</b> or above on items related to the <b>QSEN category: Patient-Centered Care</b>
<b>Data (Aggregate; Disaggregate if Applicable)</b>			<b>Interpretation of Results</b>
NCLEX Content Area: Patient-Centered Care (QSEN)			<b>2024:</b> ELA is met for 2023-2024.  Student scores in this area remain consistently above the benchmark goal of 70% and are not a concern at this time.
Year	EWC Group Score		
2024		Douglas Day Cohort: 73.2%	70%

2023	Torrington Night Cohort: 74.72%	Douglas Night Cohort: 69.55%	70%
2022		Douglas Day Cohort: 78.28%	70%
<b>Action</b>			
<b>2024 Action to Maintain or Improve:</b> Continue to monitor data to determine the need for program changes.			

<b>EOPSLO #5 (Professionalism) Practice within the core values, principles, and standards of the nursing profession.</b>				
<b>Assessment Method</b>		<b>Frequency (Collection &amp; Assessment)</b>		<b>Expected Level of Achievement (ELA)</b>
Mountain Measurement, Inc. NCLEX Program Report		Annually, in May at Spring retreat		Expected median competency estimate (Logits) for cohort will meet or exceed average of other graduates in national AND program in NCLEX category: <b>Nursing Process</b>
<b>Data (Aggregate; Disaggregate if Applicable)</b>			<b>Interpretation of Results</b>	
NCLEX Program Report: Nursing Process: Median Competency Level (Logits)			<b>2024:</b> ELA is not met for 2023-2024	
Year	NCLEX Category	EWC Graduates	National Median of ADN Programs	<p>It is important to note that complete annual data for 2024 is not yet available. All 4 periods of data collection for this year should help to show a more accurate median of EWC numbers.</p> <p>This data shows how well our program's typical graduate (taking the NCLEX® for the first time during this reporting period) performed in the different phases of the Nursing Process. Instead of showing passing rates, as in the Summary Overview section, these charts show how well a graduate at the median competency level from our program performed on items pertaining to each phase of the Nursing Process. Due to the variable length of the examination, it is possible that not all of our candidates completed a sufficient number of questions (at least three) to be included in each topic. Only graduates who took a sufficient number of questions (at least three) in each topic are included in the median performance.</p>
*2024				
	Assessment	--	.30	
	Analysis	.23	.45	
	Planning	.25	.39	
	Implementation	.09	.37	
	Evaluation	.34	.46	
2023				
	Assessment	.23	.36	
	Analysis	.49	.55	
	Planning	.53	.47	
	Implementation	.42	.44	
	Evaluation	.73	.51	
2022				
	Assessment	--	.31	
	Analysis	-.26	.28	
	Planning	-.10	.32	
	Implementation	.05	.34	

	Evaluation		.38	.30	
<b>Action</b>					
<b>2024 Action to Maintain or Improve:</b> Continue to monitor data to determine the need for program changes					

<b>EOPSLO #6 (Health Promotion) Utilize the nursing process and a broad knowledge base to maximize health.</b>					
<b>Assessment Method</b>		<b>Frequency (Collection &amp; Assessment)</b>		<b>Expected Level of Achievement (ELA)</b>	
ATI Comprehensive Predictor		Annually, in May at Spring retreat		Cohort will score <b>70%</b> or above on items related to the <b>Community Health</b> portion of the <b>Specialty Focus</b> section	
<b>Data (Aggregate; Disaggregate if Applicable)</b>			<b>Interpretation of Results</b>		
NCLEX Content Area: Community Health			<b>2024:</b> ELA is not met for 2023-2024		
Year	EWC Group Score		Benchmark Goal		
2024		Douglas Day Cohort: 66.8	70%		
2023	Torrington Night Cohort: 69.36%	Douglas Night Cohort: 62.84%	70%		
2022		Douglas Day Cohort: 64.28%	70%		
<b>Action</b>					
<b>2024 Action to Maintain or Improve:</b> Continue to monitor data to determine the need for program changes.					

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 EWC nursing student databank		Annually in May		<p><b>ELA:</b> 80% of students who enter first-semester nursing courses will complete the nursing program on time within four semesters.</p> <p>Completion rates are determined based off of enrollment after the official full refund financial aid date.</p>	
Data (Aggregate; Disaggregate if Applicable)				Analysis/Action	
Year	Location	# Of Admits to Initial Cohort	On-time Graduates		Aggregate (Entire Program)
2024	Douglas Day Cohort	10	10 (100%)	100%	<p><b>2024 Analysis/Actions:</b> The ELA has been met for the past three years. A healthcare coach has been added to the Douglas campus to assist nursing students and faculty (on both campuses) with tutoring and remediation needs.</p>
2023	Douglas Night Cohort	8	5 (62.5%)	81.25%	
	Torrington Night Cohort	8	8 (100%)		
2022	Douglas Day Cohort	16	14(87.5%)	87.5%	

**5.3 NCLEX Pass Rate**

Assessment Method		Frequency of Data Collection			ELA for Each Program Option
Wyoming State Board of Nursing NCLEX Report		Annually			<p>All precicensure programs operating in Wyoming shall demonstrate that it meets the licensure pass rate of eighty percent (80%) annually (between January 1 and December 31) OR for the three (3) more recent years in at least one of the following:</p> <ul style="list-style-type: none"> <li>(i) Eighty percent (80%) or greater for all first-time test takers annual pass rate 80% or greater for all first. If yes, the program has met the requirements as outlined by WSBN and no further calculation is necessary. Three (3) most recent years at 80% or greater for all first-time. If yes, the program has met the requirements as defined by the WSBN, and no further calculation is necessary. If no, move to section (ii).</li> <li>(ii) Eighty percent (80%) or greater for all first-time test takers and repeaters. Calculations will be based on the individual, not on the number of exams. If yes, the program has met the requirements as outlined by WSBN and no further calculation is necessary. Three (3) most recent years at 80% or greater for all first-time. If yes, the program has met the requirements as outlined by WSBN and no further calculation is necessary. If no, move to section (iii).</li> <li>(iii) At or above the national/territorial mean based on the nursing program type.</li> </ul>
Year	Douglas Day Cohort	Douglas Night Cohort	Torrington Night Cohort	Aggregate	Analysis/Action
2024	n=10 9/10: 90%	N/A	N/A	90%	<p>The pass rate has significantly improved over the past two years, reaching a two-year average of 95%. This achievement is a result of the nursing program's dedicated efforts in evaluating and enhancing the curriculum. The nursing program will continue leveraging ATI resources and incorporating its most effective components. The program will continue conducting formative evaluation course remediations each semester based on standardized testing scores. Additionally, it will maintain the use of simulations each semester to strengthen clinical judgment and continue utilizing UWorld resources to support NCLEX preparation.</p>
2023	N/A	n=6 6/6: 100%	n=8 8/8: 100%	100%	
2022	n=14 7/14: 50%	N/A	N/A	50%	

**Criterion 5.4 Job Placement Rate**

Assessment Method		Frequency of Data Collection			ELA
At the end of the program, nursing faculty will obtain contact information the students will use post-graduation, and provide a pre-stamped card that they can send in once passing the NCLEX and/or made employment decisions. Additionally, assessment will be obtained anecdotally.		Annually.			90% of graduates who respond to the modes of assessment, are registered nurses, and have passed their NCLEX (eligible to work as RNs) are working as nurses within 6 months of graduation
Year	Cohort	# Eligible Respondents	Placement Rate	Response Rate	Analysis/Action
2024	Douglas Day Cohort	9	100%	100%	ELA met. 100% of graduates from 2024 who desire employment as RNs and have passed their NCLEX (eligible to work as RNs), are working as RNs. 3-year average is 100%.  Ongoing monitoring will continue to be necessary.
	Douglas Night Cohort	--	--	--	
	Torrington Night Cohort	--	--	--	
2023	Douglas Day Cohort	--	--	--	
	Douglas Night Cohort	6	100%	100%	
	Torrington Night Cohort	8	100%	100%	
2022	Douglas Day Cohort	9	100%	100%	



	Douglas Night Cohort	--	--	--	
	Torrington Night Cohort	--	--	--	

3/10/2025