

Bucks County Community College Associate Degree Nursing Program

The Associate Degree Nursing Program Faculty is proud to share data regarding our graduates' End of Program Student Learning Outcomes (EPSLOs) and our Program Outcomes (POs), in accordance with Accreditation Commission for Education in Nursing (ACEN) Criteria for Standard 5: Outcomes and with Pennsylvania State Board Criteria for Program Satisfaction.

I. End of Program Student Learning Outcomes

EPSLO#1:

Communicate in a manner that is professional, that acknowledges and preserves the individual's dignity and worth and that recognizes and respects cultural differences between patients and care providers, and among patients.

Assessment Method A: Internal Measure Psychomotor evaluation completed at the Expected Level, as per Therapeutic Communication Expectations Rubric		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection</i>
85% of the NURS202 students will incorporate appropriate therapeutic communication strategies and behaviors at the Expected Level, per clinical evaluation guidelines. <i>Revised 12/14/21 for 2021-22 academic year</i>	2021-2022	All 56 students (100%) met the benchmark for Expected Level as per the Therapeutic Communication Expectations Rubric.
	2022-2023	All 67 students (100%) met the benchmark for Expected Level as per the Therapeutic Communication Expectations Rubric

<u>Assessment Method B: External Measure</u> ATI Comprehensive Predictor Test, QSEN Subscore of Patient-Centered Care		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Data Collection</i>
average grade for the NURS202 students for the QSEN Subscore of Patient Centered Care of the ATI Comprehensive Predictor Tests will be at or above 70%.	2021-2022	The average grade for NURS202 students for the QSEN Subscore of Patient Centered Care

		of the ATI Comprehensive Predictor Test was 78.7% .
The QSEN Group Score of Patient Centered Care of the ATI Comprehensive Predictor Tests for NURS202 students will be at or above 70%.	2022-2023	The QSEN Group Score of Patient Centered Care of the ATI Comprehensive Predictor Test for NURS202 students was 80.5% .

Assessment Method C Pre- and Post- Psychiatric Nursing Clinical Experience: Student self-evaluation of confidence in communication with a patient with a mental health issue <i>Revised 12/14/21 for 2021-22 academic year</i>			
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection</i> <i>Pre-Sim Post-Sim</i>	
The Post-Psychiatric Nursing Clinical Experience Confidence Score reported by students will have an increase of 2.5 on the Likert scale of 1-10. <i>Revised 12/14/21 for 2021-22 academic year.</i>	2021-2022	5.81	8.07
	2022-2023	6.41	8.17

EPSLO #1: Incorporate nursing knowledge and principles and standards of quality care and safety into nursing practice to meet the health care needs of diverse patients across the lifespan.

<u>Assessment Method</u> ADRN211 Final Exam	<u>Expected Level of Achievement:</u> 80% of ADRN211 students will earn 73% or greater on the ADRN211 final exam.
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-2024	98.21%

<u>Assessment Method</u> ADRN212 ATI Comprehensive Predictor Standardized Test, Group Score	<u>Expected Level of Achievement:</u> ADRN212 students will earn a Group Score at or above the national mean for the ATI Comprehensive Predictor Standardized Test..
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<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-2024	BCCC Group Score - 76.5 % National Mean - 71.8%

<u>Assessment Method</u> ATI Comprehensive Predictor, QSEN Competency of Safety Group Score	<u>Expected Level of Achievement:</u> ADRN212 students will earn 70% or greater on the QSEN Competency of Safety Group Score of the ATI Comprehensive Predictor Test.
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-2024	74.7%

<p align="center">EPSLO #2: Apply the nursing process to diagnose and treat individual and family responses to alterations in their functional health patterns.</p>

<u>Assessment Method A: Internal Measure</u> NURS202 Clinical Evaluation Tool		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Result</i>
100% of the NURS202 students will have a completed Clinical Evaluation Tool with all components documented at the Expected Level, per evaluation guidelines.	2021-2022	100% of the NURS202 students had a completed Clinical Evaluation Tool with all components documented at the
	2022-2023	100% of the NURS202 students had a completed Clinical Evaluation Tool with all components documented at the Expected level, per evaluation guidelines.

<u>Assessment Method B: External Measure</u> ATI Comprehensive Predictor Standardized Test Overall Score		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Result</i>
The average grade of NURS202 students for the ATI Comprehensive Predictor Standardized Test will be at or above the national mean.	2021-2022	The average grade for overall score was 77.1% . The national mean was 71.8% .

The Adjusted Group Score of NURS202 students for the ATI Comprehensive Predictor Standardized Test will be at or above the national mean.	2022-2023	The Adjusted Group Score for NURS202 students was 75.6%. The national mean was 71.8%.
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EPSLO #2: <i>Utilize sound nursing judgment to provide clinically competent nursing care.</i>

<u>Assessment Method</u> ADRN211 Clinical Evaluation Tool	<u>Expected Level of Achievement</u> 100% ADRN211 students will earn a minimum of three (satisfactory) on the clinical evaluation tool, utilizing sound nursing judgment to provide clinically competent nursing care.
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-2024	100%

<u>Assessment Method</u> ADRN212 ATI Comprehensive Predictor Thinking Skills- Clinical Judgment Group Score	<u>Expected Level of Achievement:</u> ADRN212 students will earn 70% or better on the Thinking Skills- Clinical Judgment Group Score of the ATI Comprehensive Predictor Test.
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-2024	75.4%

EPSLO #3: Collaborate with the health care team to manage groups of patients with predictable outcomes while appropriately delegating duties to other healthcare providers.
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Assessment Method A: Internal Measure NURS202 Clinical Evaluation Tool Charge Nurse/Team Leader Role Rubric <i>Revised 1/25/22 for 2021-22 academic year</i>		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Result</i>
80% of the NURS202 students will earn a total score of 4 or more on the Charge Nurse/Team Leader Rubric. <i>Revised 1/25/22 for 2021-22 academic year</i>	2021-2022	100% of the NURS202 students
	2022-2023	100% of the NURS202 students earned a total score of 4 or more on the

		Charge Nurse/Team Leader Rubric.
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<u>Assessment Method B: External Measure</u> ATI Comprehensive Predictor Test, Leadership Subscore		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Result</i>
The average grade of NURS202 students for the Leadership subscore of the Comprehensive Predictor Test will be 70% or greater.	2021-2022	The average grade of NURS202 students for the Leadership subscore of the Comprehensive Predictor Test was 86.1%.
<u>Assessment Method B: External Measure</u> ATI Leadership Exam <i>Revised 11/22/22 for the 2022-23 academic year.</i>		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Result</i>
The Adjusted Group Score for NURS202 students for the ATI Leadership Exam will be at or above the national mean. <i>Revised 11/22/22 for the 2022-23 academic year</i>	2022-2023	The Adjusted Group Score for NURS202 students for the ATI Leadership exam was 72.9%. The national mean was 72.9%.

EPSLO #3: <i>Engage in interprofessional collaboration while utilizing communication, current technologies, and information literacy in the delivery of patient-centered care.</i>
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<u>Assessment Method</u> ADRN211 Clinical Evaluation Tool	<u>Expected Level of Achievement:</u> 100% ADRN211 students will earn a minimum of three (satisfactory) on the clinical evaluation tool on engaging in interprofessional collaboration while utilizing communication current technologies, and information literacy in the delivery of patient-centered care.
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-2024	100%

<u>Assessment Method</u> ATI Comprehensive Predictor QSEN Teamwork and Collaboration Group Score (9 points)	<u>Expected Level of Achievement:</u> ADRN212 students will earn an average of 70% or better on the Teamwork and Collaboration Group Score of the ATI Comprehensive Predictor.
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-2024	71.8 %

<p align="center">EPSLO #4:</p> <p align="center">Demonstrate awareness of today's health care delivery system and its impact on future health, act according to and within the legal and ethical standards set forth by the Pennsylvania Nurse Practice Act, the College, the Nursing Program, the legal system at large, affiliating agencies, and their accreditation bodies and the nursing profession.</p>

<u>Assessment Method A: External Measure</u> ATI Comprehensive Predictor Test, Management of Care Subscore		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Result</i>
The average grade for the Management of Care subscore on the ATI Comprehensive Predictor Test for NURS202 students will be 70% or greater.	2021-2022	The average grade for the Management of Care subscore on the ATI Comprehensive Predictor Test for NURS202 was 84.3%.
	2022-2023	The Adjusted Group Score for the Management of Care subscore on the ATI Comprehensive Predictor Test for NURS202 was 78.9% .

<u>Assessment Method B: Internal Measure</u> NURS202 Grade for the Trends in Nursing Paper		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Result</i>
The average grade of NURS202 students for the Trends in Nursing Paper will be 80% or greater.	2021-2022	The average grade of NURS202 students for the Trends in Nursing Paper was 89% .

	2022-2023	The average grade of NURS202 students for the Trends in Nursing Paper was 84.21% .
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<p align="center">EPSLO #4: <i>Integrate leadership behaviors and appropriate management of care skills to facilitate positive patient outcomes</i></p>

<p align="center"><u>Assessment Method A</u> ADRN211 Clinical Evaluation Tool</p>	<p align="center"><u>Expected Level of Achievement:</u> 100% ADRN211 students will earn a minimum of three (satisfactory) on the clinical evaluation tool on integrating leadership behaviors and appropriate management of care skills to facilitate positive patient outcomes.</p>
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-24	100 %

<p align="center"><u>Assessment Method B</u> ADRN212-ATI Leadership Exam</p>	<p align="center"><u>Expected Level of Achievement:</u> The Adjusted Group Score for ADRN212 students for the ATI Leadership Exam will be at or above the national mean.</p>
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-24	Group Score- 70.3% National Mean- 72.9%

<p align="center">EPSLO #5: <i>Demonstrate professionalism, caring, legal, and ethical conduct with adherence to standards of nursing practice and guidelines.</i></p>
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<p align="center"><u>Assessment Method</u> ADRN212 Grade for Evidence-Based Nursing Practice Presentation</p>	<p align="center"><u>Expected Level of Achievement:</u> 80% of ADRN212 students will earn a grade of 73% or greater on the evidence-based nursing practice presentation.</p>
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-24	100 %

<p align="center"><u>Assessment Method</u> ATI Comprehensive Predictor QSEN Evidence-Based Practice Group Score</p>	<p align="center"><u>Expected Level of Achievement:</u> ADRN212 students will earn an average of 70% or better on the QSEN Evidence-Based Practice Group Score for the ATI Comprehensive Predictor Standardized Test.</p>
<i>Annual Assessment</i>	<i>Data Collection Results</i>
2023-24	Group Score- 72.9 %

I. PROGRAM OUTCOMES

1. ACEN Criterion 5.2 - Nursing Program Completion Rate

Expected Level of Achievement	Annual Assessment	BCCC
50% of students will complete the Associate Degree Nursing Program in 100% of the time allotted for clinical nursing courses.	2021-2022	55.55%
	2022-2023	62.16%
	2023-2024	45.05%

2. ACEN Criterion 5.3 – Licensure Exam Pass Rate

Expected Level of Achievement	Annual Assessment	BCCC	State	National
80% of graduates will pass NCLEX-RN on first attempt	2021-2022	89.83%	84.37%	79.92%
	2022-2023	96.97%	90.7%	86.73%
	2023-2024	100%	94.37%	91.78%

3. ACEN Criterion 5.4 – Job Placement Rate

Expected Level of Achievement	Assessment Year	BCCC
80% new graduates will be employed in nursing positions	2021-2022	95.92%
	2022-2023	94.74%
	2023-2024	97.22%

4A. PASBON requirement – Nursing Student Satisfaction with Nursing Education Program

Expected Level of Achievement	Assessment Year	BCCC
80% graduating students report program satisfaction on exit survey	2021-2022	91.07%
	2022-2023	95.38%
	2023-2024	84.44%

4B. PASBON requirement – Six-Month Post-Graduation Survey: “Do you feel that the nursing program adequately prepared you for the National Council Licensure Exam (NCLEX-RN)”.

Expected Level of Achievement	Assessment Year	BCCC
Eighty percent (80%) of the graduates have reported program satisfaction, as defined as	2021-2022	95.92%

strongly agreeing or agreeing to feeling that had been adequately prepared for the National Council Licensure Exam (NCLEX).	2022-2023	96.97%
	2023-2024	88.89%