

**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.

<u>Assessment Method A: Internal Measure</u> Rubric for Mental Health Rotation Clinical Simulation Experience		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Results</i>
85% of NURS202 Students will complete the Mental Health Clinical Simulation communication strategies and behaviors at the Expected Level, per rubric guidelines. <i>Revised 3/9/21 for 2020-21 academic year.</i>	2020-21	43 students earned a score of "Satisfactory" (58.9% of the class). 30 students earned a score of "Unsatisfactory" (41.1% of the class).

<u>Assessment Method A: Internal Measure</u> 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 Results</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>	2021-22	All 56 students (100%) met the benchmark for Expected Level as per Therapeutic Communication Expectations Rubric.
	2022-23	All 67 students (100%) met the benchmark for Expected Level as per 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 Results</i>
The 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%.	2020-21	The average grade for the NURS202 students for the QSEN Subscore of Patient Centered Care of the ATI Comprehensive Predictor Test was 73.6% .

	2021-22	The average grade for the NURS202 students for the QSEN Subscore of Patient Centered Care of the ATI Comprehensive Predictor Test was 78.7% .
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<u>Assessment Method B: External Measure</u> ATI Comprehensive Predictor Test, QSEN Group Score of Patient Centered Care		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Results</i>
The QSEN Group Score of Patient Centered Care of the ATI Comprehensive Predictor Tests for NURS202 students will be at or above 70%.	2022-23	The QSEN Group Score of Patient Centered Care of the ATI Comprehensive Predictor Test for NURS202 students was 80.5% .

<u>Assessment Method C</u> Pre- and Post-Simulation: Student self-evaluation of confidence in communication with a patient with a mental health issue.			
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Results</i>	
		<i>Pre-Sim</i>	<i>Post-Sim</i>
The ACTioN Post-Simulation Confidence Score reported by students will report an increase of 2.5 on the Likert scale of 1-10.	2020-21	5.71	7.69

<u>Assessment Method C</u> 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 Results</i>	
		<i>Pre-Sim</i>	<i>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>	2020-21	5.71	7.69
	2022-23	6.41	8.17

EPSLO #2:
Apply the nursing process to diagnose and treat individual and family responses to alterations in their functional health patterns.

<u>Assessment Method A: Internal Measure</u> NURS202 Clinical Evaluation Tool		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Results of Data Collection</i>
100% of the NURS202 students will have a completed Clinical Evaluation Tool with all components documented at the Expected level, per evaluation guidelines.	2020-21	100% of the NURS202 students had a completed Clinical Evaluation Tool with all components documented at the Expected level, per evaluation guidelines.

	2021-22	100% of the NURS202 students had a completed Clinical Evaluation Tool with all components documented at the Expected level, per evaluation guidelines.
	2022-23	100% of the NURS202 students had a completed Clinical Evaluation Tool with all components documented at the Expected level, per evaluation guidelines.

Assessment Method B: External Measure ATI Comprehensive Predictor Standardized Test Overall Score		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Results of Data Collection</i>
The average grade of NURS202 students for the ATI Comprehensive Predictor Standardized Test will be at or above the national mean.	2020-21	The average grade for overall score was 74.3% . The national mean was 71.8% .
	2021-22	The average grade for overall score was 77.1% . The national mean was 71.8% .

Assessment Method B: External Measure ATI Comprehensive Predictor Standardized Test Overall Score		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Results of Data Collection</i>
The Adjusted Group Score of NURS202 students for the ATI Comprehensive Predictor Standardized Test will be at or above the national mean.	2022-23	The Adjusted Group Score for NURS202 students was 75.6% . The national mean was 71.8% .

EPSLO #3:
Collaborate with the health care team to manage groups of patients with predictable outcomes while appropriately delegating duties to other healthcare providers.

Assessment Method A: Internal Measure NURS202 Clinical Evaluation Tool Charge Nurse Role		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Results</i>
100% of the NURS202 students will complete their assigned charge nurse duties at the Expected Level , per evaluation guidelines.	2020-21	100% of the NURS202 students completed their assigned charge nurse duties at the Expected Level , per evaluation guidelines.

<u>Assessment Method A: Internal Measure</u> 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 Results</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>	2021-22	100% of the NURS202 students earned a total score of 4 or more on the Charge Nurse/Team Leader Rubric.

<u>Assessment Method A: Internal Measure</u> NURS202 Clinical Evaluation Tool Three Component Charge Nurse/Team Leader Role Rubric <i>Revised 11/22/22 for 2022-23 academic year.</i>		
<i>Expected Level of Achievement: Internal Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Results</i>
80% of the NURS202 students will earn a total score of 4 or more on the average of the three Charge Nurse/Team Leader Rubrics: self, peer, and faculty. <i>Revised 11/22/22 for 2022-23 academic year.</i>	2022-23	100% of the NURS202 students earned a total score of 4 or more on the Charge Nurse/Team Leader Rubric.

<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 Results</i>
The average grade of NURS202 students for the Leadership subscore of the Comprehensive Predictor Test will be 70% or greater.	2020-21	The average grade of NURS202 students for the Leadership subscore of the Comprehensive Predictor Test was 78%.
	2021-22	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 2022-23 academic year.</i>		
<i>Expected Level of Achievement: External Measure</i>	<i>Annual Assessment</i>	<i>Data Collection Results</i>
The Adjusted Group Score of NURS202 students for the ATI Leadership Exam will be at or above the national mean. <i>Revised 11/22/22 for 2022-23 academic year.</i>	2022-23	The Adjusted Group Score for NURS202 students for the ATI Leadership exam was 72.9% . The national mean was 72.9% .

EPSLO #4:

Demonstrate awareness of today's health care delivery system and its impact on future health, act according to and within the legal and the 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.

<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 Results</i>
The average grade for the Management of Care subscore on the ATI Comprehensive Predictor Test for NURS202 students will be 70% or greater.	2020-21	The average grade for the Management of Care subscore on the ATI Comprehensive Predictor Test for NURS202 was 76.6%.
	2021-22	The average grade for the Management of Care subscore on the ATI Comprehensive Predictor Test for NURS202 was 84.3%.
	2022-23	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 Results</i>
The average grade of NURS202 students for the Trends in Nursing Paper will be 80% or greater.	2020-21	The average grade of NURS202 students for the Trends in Nursing Paper was 87.04% .
	2021-22	The average grade of NURS202 students for the Trends in Nursing Paper was 89% .
	2022-23	The average grade of NURS202 students for the Trends in Nursing Paper was 84.21% .

II. Program Outcomes

1. ACEN Criterion 5.2 - Nursing Program Completion Rate		
<i>Expected Level of Achievement</i>	<i>Annual Assessment</i>	<i>BCCC</i>
50% of students will complete the Associate Degree Nursing Program in 100% of the time allotted for clinical nursing courses.	2020-2021	66.29%
	2021-2022	55.55%
	2022-2023	71.25%

2. ACEN Criterion 5.3 – Licensure Exam Pass Rate				
<i>Expected Level of Achievement</i>	<i>Annual Assessment</i>	<i>BCCC</i>	<i>State</i>	<i>National</i>
80% of graduates will pass NCLEX-RN® on first attempt	2019-2020	94.44%	91.99%	86.76%
	2020-2021	93.15%	88.21%	83.22%
	2021-2022	89.83%	84.37%	79.92%
	2022-2023	TBD	TBD	TBD

3. ACEN Criterion 5.4 – Job Placement Rate		
<i>Expected Level of Achievement</i>	<i>Annual Assessment</i>	<i>BCCC</i>
80% of new graduates will be employed in nursing positions.	2019-2020	86.79%
	2020-2021	87.72%
	2021-2022	95.92%
	2022-2023	TBD

Additionally, the Pennsylvania State Board of Nursing (PASBON) requires each nursing education program to assess student satisfaction with the nursing education program.

4. PASBON – Nursing Student Satisfaction with Nursing Education Program		
A. Graduating Students Exit Survey Question: “Do you feel prepared to work as a new graduate nurse?”		
<i>Expected Level of Achievement</i>	<i>Annual Assessment</i>	<i>BCCC</i>
80% of graduating students report program satisfaction, as defined as strongly agreeing or agreeing, to question on exit survey	2020-2021	90.27%
	2021-2022	91.07%
	2022-2023	95.38%
B. Alumni Six-Month Post-Grad Survey Question: “Do you feel that your nursing program adequately prepare you for the National Council Licensure Exam-RN (NCLEX-RN®)?”		
<i>Expected Level of Achievement</i>	<i>Annual Assessment</i>	<i>BCCC</i>
80% of graduates report program satisfaction, as defined as strongly agreeing or agreeing, to this question on the six-month post-grad survey	2019-2020	96.83%
	2020-2021	98.25%
	2021-2022	95.82%
	2022-2023	TBD