

## HACC ADN (LPN) Program Student Achievement Outcome Data

(NCLEX Pass Rates, Completion Rates and End of Program Outcomes Data)

**Overall NCLEX-RN First time Pass Rates:** These are the aggregated pass rates during each testing period listed:

OVERALL NCLEX-PN FIRST TIME PASS RATE HACC Nursing		
Testing Period	Pass Rate	Number of Graduates Tested
Oct. 1, 2021 – Sept. 30, 2022	93.07%	101
Oct. 1, 2020 - Sept. 30, 2021	95.65%	69
Oct. 1, 2019 - Sept. 30, 2020	98.86%	88

**Disaggregated Program Data:** The data below is disaggregated by each cohort. Each cohort is evaluated for the data listed below. This program only admits to programs in the fall semester. There is no rolling admission. When students step out for any reason, they must wait to return the following year.

Graduating Class	Program Completion Rates(graduated on time)	Program Completion in 200% time(delayed graduation date)	Job Placement
Class of 12/22 (??? graduates)	70.03%	TBD	TBD
Class of 12/21 (104 graduates)	54.95%	75.68%	55%**
Class of 12/20 (*67 graduates)	64.17%	Data not collected until fall 2021	100%
Class of 12/19 (86 graduates)	73.49%	Data not collected until fall 2021	100%

**General Impression:** total remote learning due to COVID19 restrictions occurred from 03/20-08/20. In 8/20, students could return to clinical, however, at a reduced capacity. Clinical was prioritized so that senior students had 100% face-to-face clinical. Theoretically, all courses remained remote through summer of 2022. Class returned to campus in the fall of 2022. Additionally, delays in receiving authorizations to test at the PA State Board of Nursing persisted until December of 2022. Below are significant impacts to cohorts with outcome measurements below the set End of Program Learning Outcome expectations for retention, and NCLEX pass rates.

- The 12/20 class was impacted by COVID19 and total remote learning (including clinical) from 3/20 until 8/20. This impacted retention and NCLEX pass rates. Some students chose to withdraw from programs until able to return to Campus. The class that graduated in 12/20 was impacted by remote theoretical learning throughout the course. These restrictions resulted in lack of on campus face-to-face learning, lack of face-to-face clinical and clinical lab, and delays in NCLEX-PN testing due to limited sites for testing administration due to restrictions and delays in receiving the authorization to test for licensure.
- This cohort had higher attrition due to personal issues and illness related issues. They returned and were able to complete programs ending with a 75.68% completion rate in 200% of time. The Department began recording completion in 200% due to this significant issue with attrition. COVID19 continued to impact the health of students and their families. The job placement is lower as those who completed on time, re-entered the Associate Degree RN program in the spring of 2022 to complete that degree. As a result, they were not employed, but in school.

### End of Program Learning Outcomes (EPSLO's):

Graduates from HACC's Practical Nursing Program are evaluated throughout their education to assess the achievement of four learning outcomes. These four core concepts act as the foundation for the curriculum. Students are evaluated both theoretically and clinically. Clinically, students must achieve a MET evaluation in these four core concepts throughout the program to progress and graduate. Students must also achieve a

theoretical grade of 70% at the end of each nursing course and by using multiple measures, meet expected levels of achievement in the core concepts as listed below. These core concepts are derived from the NLN Core Competencies of Graduated of Educational Programs in Practical Nursing. ATI testing is use as one measurement tool. The ELA's listed below are reflective of Comprehensive Predictor Scoring. ATI scores of 66% or higher are consistent with a predictive value consistent with the 75% necessary for students to successful transition from the stackable PN program to the Associate Degree RN program if desired. Scores above 71.3 are indicative of a 91-94% predicted probability of passing the NCLEX-PN. Scores above 74.7 are indicative of a 95-96% predicted probability of passing NCLEX-PN.

The success data on the most current graduating class is listed below.

End of Program Student Learning Outcomes:				
Graduating Class	Core Concept	Expected Level of Achievement (ELA)	Actual Level of Achievement	
			Outcome #1	Outcome #2
1222	Professionalism	66% or greater	68.83%	68.33%
	Communication	<b>Outcome #1:</b> 58.0% or greater <b>Outcome #2:</b> 66% or greater	61%	70.16%
	Critical Thinking	66% or greater	67.96%	70.8%
	Caring	66% or greater	72.96%	72.5%
12/21*	Professionalism	66% or greater	70.03%	72%
	Communication	<b>Outcome #1:</b> 58.0% or greater <b>Outcome #2:</b> 66% or greater	60.46%	71.96%
	Critical Thinking	66% or greater	69.13%	70.83%
	Caring	66% or greater	<b>62.33%</b>	69.36%
12/20	Professionalism	66% or greater	71.5%	70.75%
	Communication	<b>Outcome #1:</b> 58.0% or greater <b>Outcome #2:</b> 66% or greater	58.6%	76.6%
	Critical Thinking	66% or greater	69.85%	70.7%
	Caring	66% or greater	72.7%	72.6%

12/23/2022 MJF/vg

\* The class that graduated in 12/21 entered programs in the fall of 2020. This cohort continued to be impacted by remote theoretical learning throughout the course. These restrictions resulted in lack of on campus face-to-face learning, lack of face-to-face clinical and clinical lab