

HACC ADN (RN) 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. These are consistent with national pass rates and reflect the difficulties experienced during COVID19 restrictions.

OVERALL NCLEX-RN FIRST TIME PASS RATE HACC Nursing		
Testing Period	Pass Rate	Number of Graduates Tested
Oct. 1, 2021-Sept. 30, 2022	81.24%	437
Oct. 1, 2020 - Sept. 30, 2021	88.08%	386
Oct. 1, 2019 - Sept. 30, 2020	90.63%	427

Disaggregated Program Data: The data below is disaggregated by each cohort. Each cohort is evaluated for the data listed below:

Graduating Class	Program Completion Rates (graduated on time)	Program Completion in 150% time (delayed graduation date)	NCLEX-RN First Time Pass Rate	Job Placement
Class of 12/22 (??? graduates)	63.76%	79.44%	TBD	TBD
Class of 08/22 (53 graduates)	70.59%	80.88%	86.27% with 7 to test	TBD
Class of 5/22 (156 graduates)*	54.3%	76.4%	83.53% with 7 to test	TBD
Class of 12/21 (234 graduates)*	61.59%**	75.49%	79.05% with 7 to test	100%
Class of 08/21 (53 graduates)	70.15%	82.19%	79.25% with 2 to test	99%
Class of 5/21 (156 graduates)	70.90%	91.00%	90.62% with 2 to test	100%
Class of 12/20 (177 graduates)	61.16%	79.46%	87.57% with 6 to test	99%
Class of 8/20 (64 graduates) *	58.10%	71.62%	84.38% with 1 to test	97%
Class of 5/20 (179 graduates)	67.50%	83.50%	81.56%	100%
Class of 12/19 (189 graduates)	66.25%	79.16%	87.83%	100%
Class of 8/19 (57 graduates)	59.15%	80.28%	89.47%	100%
Class of 5/19 (165 graduates)	57.61%	78.86%	91.52%	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.

- ***This cohort returned to 50% face-to-face clinical in fall of 2020 and there were several students not comfortable with the return due to the potential for COVID exposure. We also had to enforce vaccination, which led to attrition. Program expansion that occurred in the fall of 2019 (8-semester program Gettysburg Campus), this meant that new students were impacted by remote learning in the spring of 2020 (only their second semester in programs).**
- ***This cohort included the first STACK cohort of PN to RN Program students. During their PN**

educational experience, they were impacted by COVID and Program expansion. This was a new curriculum that went live in the fall of 2019. This meant that by spring of 2020 these students were in a remote environment from 3/20 until 8/20. Additionally, new programming and expansion meant new faculty teaching for the first time. The STACK option went live in March of 2021. With the impact to the PN program learning, this cohort will require continued monitoring.

- *This cohort was remote and impacted by COVID19 and remote learning from 3/20-8/21. They had 100% remote education from 03/20-05/20. In the fall of 2020, they returned to clinical but only at 50% face-to-face. By spring of 2021, they resumed 100% face-to-face clinical, but theory remained remote.
- This cohort was impacted by COVID19 and remote learning from 3/20 until 8/20. This impacted retention. Some students chose to withdraw from programs until able to return to Campus. These restrictions resulted in lack of on campus face-to-face learning, lack of face-to-face clinical, and delays in NCLEX-RN testing due to limited sites for testing administration due to restrictions and delays in receiving the authorization to test at the PA State Board of Nursing level.

End of Program Learning Outcomes (EPSLO's):

Graduates from HACC's Associate Degree Registered 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 75% 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 for Graduates of Associate Degree Nursing Programs. 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 the 75% necessary for students to successful complete the program. Scores above 71.3 are indicative of a 90-94% predicted probability of passing the NCLEX-RN. Scores above 74.7 are indicative of a 95-97% predicted probability of passing NCLEX-RN.

The success data on the most current graduating classes is listed in the chart below.

End of Program Student Learning Outcomes:				
Graduating Class	Core Concept	Expected Level of Achievement (ELA)	Actual Level of Achievement	
			Outcome #1	Outcome #2
12/22	Professionalism	66% or greater	76.52%	69.73%
	Communication	Outcome #1: 58.0% or greater Outcome #2: 66% or greater	66.78%	68.54%
	Critical Thinking	66% or greater	70.47%	69.55%
	Caring	66% or greater	71.7%	71.38%
08/22	Professionalism	66% or greater	76.5%	71.05%
	Communication	Outcome #1: 58.0% or greater Outcome #2: 66% or greater	70.2%	70.3%
	Critical Thinking	66% or greater	70.55%	68.2%
	Caring	66% or greater	69.75%	71.2%
05/22	Professionalism	66% or greater	76.58%	71.91%
	Communication	Outcome #1: 58.0% or greater Outcome #2: 66% or greater	70.35%	72.48%
	Critical Thinking	66% or greater	73.06%	70.39%
	Caring	66% or greater	69.15%	68.8%