

Licensure Exam Pass Rates

September 2024

Background

Rock Valley College (RVC) has identified Key Performance Indicators (KPI) to inform the college community about institutional health and development. The College KPI are presented in five categories aligned with the College's Strategic Plan. These categories include *Educational Attainment, Access, and Success; Affordability; Educational Quality; Accountability; and Addressing Regional Economic Needs*. Licensure exam pass rates are aligned with the categories of Educational Attainment, Access, and Success, as well as Educational Quality.

Results, Findings, and Conclusions

Table 1 displays licensure exam pass rates for Rock Valley College students completing a health science program over a 5-year timeframe. The hybrid Certified Nursing Assistant program began in 2021, and the Phlebotomy Program began in 2020. The new Medical Assistant program will have its first graduating class in Spring 2024 so pass rates are not yet available. All other programs have five-years of pass rates available.

Table 1: Licensure Exam Pass Rates

Program	Credential	Licensure/Exam	2019	2020	2021	2022	2023
Emergency Medical Technician	Certificate	National Registry of Emergency Medical Technicians (NREMT)	86%	81%	91%	82%	87%
Phlebotomy Technician	Certificate	American Society for Clinical Pathology (ASCP)	N/A	100%	100%	100%	100%
Registered Nurse	Associate of Applied Science	National Council of Licensure Examination (NCLEX-RN)	94%	85%	83%	86%	100%
Certified Nursing Assistant (on campus)	Certificate	Illinois Nurse Assistant Competency Exam (INACE)	98%	95%	99%	96%	95%
Certified Nursing Assistant (hybrid)	Certificate	Illinois Nurse Assistant Competency Exam (INACE)	N/A	N/A	N/A	89%	100%
Respiratory Care	Associate of Applied Science	National Board of Respirator Care (NBRC) (RRT)	91%	100%	72%	90%	91%
Dental Hygiene	Associate of Applied Science	National Board of Dental Hygiene Examination (NBDHE)	100%	88%	89%	94%	85%
Dental Hygiene	Associate of Applied Science	American Board of Dental Examiners (ADEX)	94%	94%	100%	100%	100%

Source: RVC Health Science Department

Licensure exam pass rates for health science programs have been over 80% for the past five years. In 2023, four programs achieved pass rates of 100%, including Phlebotomy Technician, Registered Nurse, hybrid Certified Nursing Assistant, and Dental Hygiene.