The Health Science Career Cluster is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.

62,519 enrollments in High School programs

+ 9,557 enrollments in Middle School programs

= 72,076

Top Certifications Earned by K-12 Students

Certified Medical Administrative Assistant (CMAA)
Certified EKG Technician (CET)
Certified Nursing Assistant (CNA)
Certified Patient Care Tech (CPCT)
Emergency Medical Responder

Top High School Programs

- Allied Health Assisting (18,771)
- Medical Skills and Services (8,504)
- Biomedical Sciences (7,536)
- Nursing Assistant (Acute & Long Term Care) (6,404)
- Emergency Medical Responder (5,762)

Articulation Pathway to College

Licensed Practical Nurse or Licensed Practical Nurse (NCSBN002)
Articulates 10 credits

Nursing R.N. (Associate Degree)

$1,068.40 in State College Tuition Savings
District Postsecondary Enrollments

12,210

36 Districts

Postsecondary & Employment

Top Programs

Emergency Medical Technician
Pharmacy Technician
Phlebotomy
Medical Assisting
Practical Nursing

High Wage Annual Openings

Phlebotomy
Medical Assisting
Practical Nursing

High Growth

2.2% Growth Rate
Dental Assistants

High Wage

$26.55 per hour Mean Wage
Radiologic Technologist

Annual Openings

4,488 Annual Openings
Licensed Practical Nurse (LPN)

Notes: Based on 2018-19 data. Postsecondary enrollment is limited to district programs and includes dual enrollment students. Enrollment outlook is based on the 2019-20 Statewide Demand Occupations List.