

	HIGH SCHOOL DIPLOMA/ EQUIVALENCY	VOCATIONAL CERTIFICATE (1-2 YEARS)	ASSOCIATE'S DEGREE (2-3 YEARS)	BACHELOR'S DEGREE (4 YEARS)	POSTGRADUATE DEGREE (1-4 YEARS)
PATIENT CARE: THERAPEUTIC	Personal Care Aides Home Health Aides	Phlebotomists Massage Therapists Emergency Medical Technicians and Paramedics	Physical Therapist Assistants Respiratory Therapists	Substance Abuse and Behavioral Disorder Counselors Clinical, Counseling, and School Psychologists Dietitians and Nutritionists	
PATIENT CARE: NURSING		Nursing Assistants Medical Assistants	Licensed Practical and Licensed Vocational Nurses	Registered Nurses	Nurse Practitioners Nurse Anesthetistst
MEDICAL ADMINISTRATION AND OPERATIONS	Receptionists Medical Secretaries Secretaries and Administrative Assistants Customer Service Representatives			Business Operations Specialists Human Resources Specialists	Medical and Health Services Managers
IMAGING AND HEALTH INFORMATICS	Medical Equipment Preparers	Medical Records and Health Information Technicians Health Technologists and Technicians Pharmacy Technicians	Radiologic Technologists Surgical Technicians Diagnostic Medical Sonographers Cardiovascular Technicianst	Medical and Clinical Lab Technician	Pharmacists

The health care industry comprises establishments predominantly concerned with providing services relating to health and wellness. Health care providers offer diagnostic, preventative, remedial, and therapeutic services from doctors, nurses, assistants, technicians, and more.



NOTE: PATHWAYS WITH NO OCCUPATIONS LISTED UNDER AN EDUCATION LEVEL INDICATES NO HIGH-GROWTH OCCUPATIONS AT THAT LEVEL

	DESCRIPTION	SKILLS, CERTIFICATIONS, AND EXPERIENCE	NUMBER OF JOB POSTINGS (2018)	AVERAGE SALARY RANGE
PATIENT CARE: THERAPEUTIC	Employees in the Direct Patient Care: Therapeutic pathway offer health care services in positions outside of nursing. Job duties in this field can range from dressing wounds to assisting patients with disabilities to taking blood to diagnosing patients with illnesses. Many workers in this pathway find work in hospitals, doctors' offices, and nursing homes.	Communication Skills Physical Abilities Patient Care Experience CPR Certification	9,020	\$24,800 - \$180,200
PATIENT CARE: NURSING	Workers in the Nursing field provide direct patient care by assessing patient health problems and needs, developing and implementing nursing care plans, and maintaining medical records. There are many types of nurses with differing levels of responsibility and focused skillsets. They can also work in a variety of settings including hospitals, private practices, schools, and more.	English Speaking Skills Critical Thinking Skills Life Support Experience Patient Care Experience Registered Nurse Certification	3,170	\$23,500 - 226,900
MEDICAL ADMINISTRATION AND OPERATIONS	Careers that fall under this pathway don't generally involve direct patient care. Instead, careers in the Medical Administration and Operations pathway focus on administrative service needs including patient documentation, medical records management, drug utilization review, hospital unit coordination, appointment booking, information and communication systems development, and more.	Scheduling Skills Customer Service Skills Teamwork Skills Billing and Coding Experience Administrative Experience	2,570	\$28,500 - \$117,400
IMAGING AND HEALTH INFORMATICS	Imaging and Health Informatics is a rapidly growing field within the health care industry. Careers that fall into this pathway do not involve day to day direct patient interaction. Instead, they involve the use of technology. Job duties include utilizing medical machinery, interpreting test results, preparing equipment, and analyzing data.	Data Entry Skills Communication Skills Patient Care Experience Basic Cardiac Life Support Certification	3,540	\$31,800 - \$118,100

Sources: JobsEq, 2018; Burning Glass, Labor Insights, 2018; NAICS.com, 2019 Mecklenburg County

