

Healthcare Career Pathways

Nursing

Nursing Professionals provide and coordinate patient care, educate patients and the public about various health conditions, and provide advice and emotional support to patients and their family members. These professionals must be able to utilize technical skills, critical thinking, and interpersonal skills to develop and coordinate a needs based plan of care.

Educational Requirements:

Associate's Degree • Bachelor's of Science Degree in Nursing Preferred • NYS Licensure Required

Careers under Nursing:

Registered Nurse • Wound Care Nurse • Infection Control Nurse • Case Manager • Registered Nurse First Assist • Nurse Practitioner • Quality and Patient Safety • Pulmonary Rehab • Licensed Practical Nurse • Clinical Advisors

Therapeutic Services

Therapeutic Service Professionals work directly with patients, providing care, treatment counseling, and health education information. These individuals help patients develop, recover, and improve the skills needed for daily living and working.

Educational Requirements:

High School Diploma / GED • Associate's Degree • Bachelor's Degree • NYS Licensure

Careers under Therapeutic Services:

Physical Therapist • Occupational Therapist • Respiratory Therapist • Speech Language Pathologist • Athletic Trainer • Massage Therapist • Rehab Aide • Physical Therapy Assistant • Certified Occupational Therapy Assistant

Patient Care Support

Patient Care Support Professionals help provide basic care for patients in hospitals and residents of healthcare facilities, while meeting identified needs of patients. Many opportunities exist in the Health Sciences for a career in Patient Care Support.

Educational Requirements:

High School Diploma / GED • Certifications • Associate's Degree • Bachelor's Degree

Note: Patient Care Support careers require varying levels of education; some positions may require an Associate's or Bachelor's degree, others may require certifications.

Careers under Patient Care Support:

Home Health Aide • Personal Care Aide • Immediate Treatment Assistant • Certified Nursing Assistant • Transport Aide • Medical Assistant • Nurse Assistant

Technicians / Technologists

Technician and Technologist Professionals operate special imaging equipment to create images or conduct tests. The images and test results that diagnostic imaging workers produce help physicians assess and diagnose medical conditions

Educational Requirements:

Certification • Associate's Degree • Bachelor's Degree • National Certification exam may be offered depending on the specialty.

Careers under Technicians/Technologists:

Clinical Laboratory Technologists • Clinical Laboratory Technician • Phlebotomist (Patient Service Technician, Outreach Service Technician) • Pharmacy Technician • Cardiac Sonographer • Ultrasound Sonographer • Cardiac Surgical Technologist • Sterile Processing Technician • Histotechnician • Ultrasound Technologist • Surgical Technologist • Operating Room Technician • Diet Technician • Radiologic Technologist • Nuclear Med Technologist

Health Information

Health Information Professionals organize and manage health information data by ensuring its quality, accuracy, accessibility, and security in both paper and electronic systems. These professionals display the ability to deal with internal and external customers in a fast paced environment.

Educational Requirements:

High School Diploma / GED • Associate's Degree

Careers under Health Information:

Coder • Patient Access Specialist • Medical Office Assistant • Unit Clerk • Health Information (Health Information Clerk, Inpatient Coder Analyst, Outpatient Coder Analyst) • Medical Transcriptionist • Service Representative

Non-Clinical Professional

Non-Clinical professionals do not provide any kind of direct patient care. These positions take on more of the behind-the-scenes or administrative tasks that help with the successful functioning of the healthcare facility. They are responsible for planning, organizing, and implementing processes throughout the organization.

Educational Requirements:

Certification • Associate's Degree • Bachelor's Degree • National Certification exam may be offered depending on the specialty.

Careers under Non-Clinical:

IT (App Programmer Analyst, Help Desk Analyst, Network Analyst, Lead Technical Engineer) • Finance (Accounts Receivable, Accounts Payable, Payment Posting Clerk, Payroll Coordinator) • HR (Compensation Analyst, Benefits Coordinator, Talent Acquisition) • Engineering • Healthcare Administration • Receptionist • Marketing • Supply Chain Management • Spiritual Care • Administration • Planning • Purchasing • Legal

Clinical Professional

Clinical Professionals provide treatment of patients and direct patient care. An individual who works in a clinical position regularly sees and assists patients as one of their essential job duties.

Educational Requirements:

Bachelor's Degree • NYS Licensure

Careers under Clinical Professional:

Dietitian • Pharmacy (Clinical Pharmacist, Graduate Pharmacist, Pharmacy Intern, Pharmacy Intern Assistant) • Social Worker

Management

Management Professionals provide leadership, mentoring, coaching, strategic planning, and process improvement within the healthcare organization.

Educational Requirements:

Bachelor's Degree • Master's Degree

Careers under Management:

Supervisors • Managers • Directors • Senior Directors • Vice Presidents • Senior Vice Presidents • Physicians • Board Members