

# Health Science Pathways and Sample Career Specialties

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|----------------------------------|---|---|--|--|--|
| <b>Sample Career Specialties</b> | <p>Acupuncturist<br/>Anesthesiologist Assistant<br/>Art/Music/Dance Therapist(s)<br/>Athletic Trainer<br/>Audiologist<br/>Certified Nursing Assistant<br/>Certified Registered Nurse<br/>Anesthetist (CRNA)<br/>Chiropractor<br/>Dental Assistant<br/>Dental Hygienist<br/>Dental Lab Technician<br/>Dentist<br/>Dialysis Technician<br/>Dietitian/Nutritionist<br/>Dietetic Technician<br/>Dosimetrist<br/>Emergency Medical Technician<br/>Home Health Aide<br/>Kinesiotherapist<br/>Licensed Practical Nurse<br/>Massage Therapist<br/>Medical Assistant<br/>Mortician<br/>Nurse Practitioner<br/>Occupational Therapist<br/>Occupational Therapy Assistant<br/>Ophthalmic Technician<br/>Orientation &amp; Mobility Specialist<br/>Orthotist/Prosthetist<br/>Paramedic<br/>Pedorthist<br/>Personal care aide<br/>Pharmacist<br/>Pharmacy Technician<br/>Physical Therapist<br/>Physical Therapy Assistant<br/>Physician (MD/DO)<br/>Physician Assistant<br/>Podiatrist<br/>Psychologist<br/>Psychiatrist<br/>Radiation Therapist<br/>Recreational Therapist<br/>Registered Nurse<br/>Rehabilitation Counselor<br/>Respiratory Therapist<br/>Social Worker<br/>Speech Language Pathologist<br/>Surgeon<br/>Surgical Technologist<br/>Veterinarian<br/>Veterinarian Technician<br/>Wellness Coach</p> | <p>Audiologist<br/>Blood Bank Technician<br/>Cardiovascular Technologist<br/>Clinical Laboratory Technician<br/>Computer Tomography (CT) Technologist<br/>Cytogenetic Technologist<br/>Cytotechnologists<br/>Diagnostic Medical Sonographer<br/>Electrocardiographic (ECG) Technician<br/>Neurodiagnostic Technologist<br/>Exercise Physiologist<br/>Genetic Counselor<br/>Histotechnician<br/>Histotechnologist<br/>Magnetic Resonance (MR) Technologist<br/>Mammographer<br/>Medical Technologist/ Clinical Laboratory Scientist<br/>Nuclear Medicine Technologist<br/>Nurse Practitioner<br/>Nutritionist/Dietitian<br/>Occupational Therapist<br/>Ophthalmic Technician/Technologist<br/>Ophthalmic Dispensing Optician<br/>Optometrist<br/>Phlebotomist<br/>Physical Therapist<br/>Polysomnographic Technologist<br/>Positron Emission Tomography (PET) Technologist<br/>Radiologic Technician<br/>Respiratory Therapist</p> | <p>Admitting Clerk<br/>Applied Researcher<br/>Cancer Registrar<br/>Certified Compliance Technician<br/>Clinical Account Manager<br/>Clinical Account Technician<br/>Clinical Coder<br/>Clinical Data Miner<br/>Clinical Data Management Specialist<br/>Clinical Data Specialist Community Services Specialist<br/>Data Quality Manager<br/>Decision Support Analyst<br/>Epidemiologist<br/>Ethicist<br/>Health Educator<br/>Health Information Administrator<br/>Health Information Technician<br/>Health Information Services<br/>Healthcare Administrator<br/>Healthcare Finance Professional<br/>Information Privacy Officer<br/>Information Security Officer<br/>Managed Care Contract Analyst<br/>Medical Assistant<br/>Medical Illustrator<br/>Medical Information Technologist<br/>Medical Librarian<br/>Medical Records Technician<br/>Patient Account Manager<br/>Patient Account Technician<br/>Patient Advocate<br/>Patient Information Coordinator<br/>Project Manager<br/>Quality Management Specialist<br/>Quality Data Analyst<br/>Reimbursement Specialist<br/>Risk Manager<br/>Transcriptionist<br/>Unit Coordinator<br/>Utilization Manager<br/>Utilization Review Manager</p> | <p>Behavioral Disorder Counselor<br/>Biomedical/Clinical Engineer<br/>Biomedical/Clinical Technician<br/>Clinical Simulator Technician<br/>Central Service Manager<br/>Central Service Technician<br/>Community Health Worker<br/>Dietary Manager<br/>Dietary Aide<br/>Environmental Services Facilities Manager<br/>Healthcare Administrator<br/>Healthcare Economist<br/>Maintenance Engineer<br/>Industrial Hygienist Interpreter<br/>Materials Manager<br/>Patient Navigator<br/>Telehealth Presenter<br/>Transport Technician<br/>Substance Abuse Counselor</p> | <p>Biochemist<br/>Bioinformatics Associate<br/>Bioinformatics Scientist<br/>Bioinformatics Specialist<br/>Biomedical Chemist<br/>Biomedical/Clinical Engineer<br/>Biomedical/Clinical Technician<br/>Biostatistician<br/>Cell Biologist<br/>Clinical Data Management Associate/ Consultant<br/>Clinical Pharmacologist<br/>Clinical Trials Monitor<br/>Clinical Trials Research Associate<br/>Clinical Trials Research Coordinator<br/>Geneticist<br/>Laboratory Assistant-Genetics<br/>Laboratory Technician<br/>Medical Editor/Writer<br/>Microbiologist<br/>Molecular Biologist<br/>Pharmaceutical/Clinical Project Mgr<br/>Pharmaceutical Sales Representative<br/>Pharmaceutical Scientist<br/>Pharmacologist<br/>Product Safety Associate/Scientist<br/>Process Development Associate/Scientist<br/>Processing Technician<br/>Quality Assurance Technician<br/>Quality Control Technician<br/>Regulatory Affairs Specialist<br/>Research Assistant<br/>Research Scientist<br/>Toxicologist</p> |
|                                  | <b>Pathways</b>   | <b>Therapeutic Services</b>   | <b>Diagnostic Services</b>   | <b>Health Informatics</b>  | <b>Support Services</b>  |