

CAREER PATHWAY

HEALTH SCIENCE & MEDICAL TECHNOLOGY (Patient Care)

Sample Beginning National Salary Ranges

Registered Nurse
\$21,002- \$76,898

Radiologic Technology
\$15,918- \$83, 931

Dental Hygienists
\$28,366- \$82,611

Diagnostic Medical
Sonographers
\$28,366- \$82,611

Respiratory Therapy
\$17,563- \$73,305

Cardiovascular
Technology
\$20,134- \$73,479

Education Level & Related Occupations High School

Biotechnology Assistant
Medical Lab Aide
Health Unit Coordinator

Certificate and/ or AA degree

Biotechnology Technician
Medical Lab Technician
Medical Transcriptionist

Bachelors

Biotechnology Scientist
Radiologist
Hospital/Nursing
Home Administration

Caring students looking for a “recession” proof career path will want to explore healthcare available in Health Science and Media Technology. Surprisingly doctors and nurses comprise less than 40% of healthcare professionals, while allied health professionals make up an estimated 60% of the US healthcare workforce. Because almost all health professions are experiencing shortages, careers in this pathway offer promising futures.

That means the demand for healthcare professionals is strong.. And getting stronger every day. If you’re the kind of person who enjoys caring for other people, now is the perfect time to check out the Health Science and Medical Technology career pathway. This pathway can lead you to many different specialties, including Nursing, Biotechnology Research and Development, Diagnostic Services, Support Services, Physical Therapy.

Traits and skills necessary for success in this Industry

Are You?

- A problem Solver
- Interested in science
- Comfortable in health care setting
- Compassionate committed and caring

Do You?

- Like working as a team
- Pay attention to detail
- Like science and math

Patient Care Pathway

The standards for the Patient Care Pathway apply to occupations or functions involved in the prevention, treatment and management of illness and the preservation of mental and physical wellbeing through the services offered by the medical and allied health professions

Sample occupations associated with the pathway:

- Kinesiotherapist
- Radiologic Technician
- Nurse Anesthetist
- Dental Hygienist
- Respiratory Therapist

SDA Pathway Courses

- Medical Biology
- Healthcare Essentials
- Anatomy and Physiology
- Enrichment– Internship Young Leaders in Healthcare

