Health Science focuses on preparing students for employment in careers that relate to the planning, managing, and providing therapeutic services, health informatics, support services, and biotechnology research and development.

**PATHWAYS**

- Emergency Medical Services
- Nursing Services
- Clinical Laboratory Science
  - Biotechnology
  - Medical Forensics
- Therapeutic Clinical Services
  - Dental Assistant
  - Exercise Science/Sports Medicine
  - Medical Assistant
  - Pharmacy Technician

**FACTS**

- Healthcare is one of the largest and fastest-growing industries in the U.S., employing over 18 million workers in more than 200 careers.¹
- Healthcare occupations are expected to make up seven of the 20 fastest growing occupations by the year 2030.²
- Women represent nearly 90 percent of the healthcare workforce.¹
- Nationwide, employment of forensic science technicians is projected to grow 17 percent through the year 2026²
- Utah consistently ranks among the healthiest states in the nation.¹
- Within the healthcare industry, Utah is highly specialized in drug and pharmaceuticals. Leading biotechnology and pharmaceutical research companies are based in Utah.

¹ Centers for Disease Control and Prevention ² Utah Department of Workforce Service

“CTE classes have really helped me gain a true knowledge of the medical field.”

Participation in and completion of a CTE Career Pathway will provide you with the academic knowledge and technical skills to successfully compete in a global economy. Learn about Career and Technical Education and the Health Science Career Cluster at UtahCTE.org.