

Health Science



Health Science
Utah Career and Technical Education
CAREER CLUSTERS

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.



CAREER PATHWAY

> Health Science

Each CTE Career Pathway culminates in an industry recognized credential of value.

FACTS

- > Healthcare is one of the largest and fastest-growing industries in the U.S., with 1.8 million openings projected each year through the year 2032.¹
- > Nationwide, women represent 77.9 percent of the workforce in the healthcare and social assistance industry.¹
- > Nationwide, employment in healthcare occupations is projected to grow much faster than the average for all occupations through the year 2032.¹
- > Healthcare occupations are expected to make up seven of the 20 fastest growing occupations by the year 2030.²
- > Within the healthcare industry, Utah is highly specialized in drug and pharmaceuticals. Leading biotechnology and pharmaceutical research companies are based in Utah.
- > Utah consistently ranks among the healthiest states in the nation.³
- > Healthcare professionals must be licensed.⁴

¹ U.S. Bureau of Labor Statistics

² Utah Department of Workforce Service

³ Census Bureau's 2019 American Community Survey

⁴ Utah Department of Commerce Division of Occupational and Professional Licensing



“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.