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., employing more than 22 million workers in more than 200 careers.¹

> Nationwide, women represent nearly 77.6 percent of the workforce in healthcare and social assistance industry.²

> Utah consistently ranks among the healthiest states in the nation.¹

> Nationwide, employment in healthcare occupations is projected to grow 15 percent through the year 2029, adding more jobs than any other occupational group.²

> Healthcare occupations are expected to make up seven of the 20 fastest growing occupations by the year 2030.³

> Within the healthcare industry, Utah is highly specialized in drug and pharmaceuticals. Leading biotechnology and pharmaceutical research companies are based in Utah.

> Healthcare professionals must be licensed.⁴

¹ Centers for Disease Control and Prevention
² U.S. Bureau of Labor Statistics
³ Utah Department of Workforce Services
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.