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 over 18 million workers in more than 200 careers.¹
> Women represent nearly 90 percent of the healthcare workforce.¹
> Utah consistently ranks among the healthiest states in the nation.¹
> Nationwide, employment of forensic science technicians is projected to grow 17 percent through the year 2026.²
> 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.
> Healthcare professionals must be licensed.³

¹ Centers for Disease Control and Prevention
² Utah Department of Workforce Service
³ 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](http://UtahCTE.org).