

Utah Career and Technical Education  
 Career Pathway Chart  
 2022-2023 School Year



Health Science  
 CAREER PATHWAY  
 Health Science CAREER CLUSTER

**Career Cluster: Health Science**


**Career Pathway: Health Science**

JUNIOR HIGH / MIDDLE SCHOOL		
College and Career Awareness		
<b>HIGH SCHOOL</b>		
<b>EXPLORER COURSES:</b> Choose one or more of the following courses.		
Health Science, Intro	Medical Anatomy and Physiology*	Medical Terminology*
<b>CONCENTRATOR COURSES:</b> To be a concentrator you must pass one of the following courses AND one explorer course.		
Physical Therapy, Intro	Medical Assistant	Medical Forensics*
Exercise Science/Sports Medicine*	Emergency Medical Responder*	Emergency Medical Technician*
<b>COMPLETER COURSES:</b> To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.		
CTE Internship		
<b>POSTSECONDARY:</b>		
Utah System of Higher Education: <a href="http://ushe.edu">ushe.edu</a>   UtahMajors.org: <a href="#">Utah Majors Guide</a>		
Utah System of Technical Colleges: <a href="http://utech.edu">utech.edu</a>		

\* concurrent enrollment course + recommended explorer course

**HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING**

There are several options for education and training beyond high school, depending on your career goals.

	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
		<ul style="list-style-type: none"> <li>&gt; Clinical Lab Technician</li> <li>&gt; Certified Nurse Assistant</li> <li>&gt; Emergency Medical Technician</li> <li>&gt; Medical Assistant</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Clinical Lab Technologist</li> <li>&gt; Dental Hygienist</li> <li>&gt; Occupational Therapy Assistant</li> <li>&gt; Registered Nurse (RN)</li> </ul>

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

**Student Testimonial**

“By taking the CNA and EMT courses in high school I’m better prepared to enter the workforce. These courses allowed me to gain hands-on learning and on-the-job training through CTE Internships and receive instruction from actual teachers who work in the field.”

Taylor Brown  
 Riverton High School

**LEARN MORE ABOUT OCCUPATIONS AND WAGES**

**Health Science**

UtahCTE.org: [Fact Sheet](#)

UtahFutures.org: [Occupation/Wage Search](#)

**HOSA**

is the Career and Technical Student Organization (CTSO) for students in the Health Science Career Pathway.

[HOSA.org](http://HOSA.org) | [UTHOSA.wordpress.com](http://UTHOSA.wordpress.com)

[Utah HOSA flyer](#)

