



**Career Cluster: Health Science**

**Career Pathway: Health Science**

JUNIOR HIGH / MIDDLE SCHOOL		
College and Career Awareness		
Exploring Health Science		
HIGH SCHOOL		
<b>EXPLORER COURSES:</b> Choose one or more of the following courses.		
Health Science, Intro	Medical Math	
Human Development *	Medical Technology	
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.		
Biotechnology *	Health Science Capstone *	Medical Forensics *
Dental Assistant	IB Sports Exercise & Health Science SL 1	Nurse Assistant (CNA) *
Emergency Medical Response *	IB Sports Exercise & Health Science SL 2	Pharmacy Technician *
Emergency Medical Technician *	Medical Anatomy and Physiology, Advanced	Physical Therapy, Intro
Exercise Science/Sports Medicine *	Medical Assistant	Surgical Technician *
<b>COMPLETER COURSES:</b> To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in this Pathway.		
IB Sports Exercise & Health Science HL 1	IB Sports Exercise & Health Science HL 2	
CTE Internship	<a href="#">Apprenticeship</a>	
<b>POSTSECONDARY:</b> There are many options for education and training beyond high school.		
Utah System of Higher Education: <a href="http://ushe.edu">ushe.edu</a> (Utah's public colleges and universities)		UtahMajors.org: <a href="#">Majors Guide</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.			
	<b>1-2 Year Certificate</b>	<b>2-Year Associate Degree</b>	<b>4-Year Bachelor's Degree</b>
	<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>	<ul style="list-style-type: none"> <li>&gt; Athletic Trainer</li> <li>&gt; CTE Teacher</li> <li>&gt; Forensic Science Technician</li> <li>&gt; Microbiologist</li> </ul>

Career and Technical Education provides all students access to high-quality, rigorous career-focused programs that result in attainment of credentials with labor market value. [Credentials of Value](#)

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](#)

Department of Workforce Services  
[Utah Occupational Explorer](#)

**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](#)

