



**Career Cluster: Health Science**

**Career Pathway: Health Science**

JUNIOR HIGH / MIDDLE SCHOOL		
<a href="#">College and Career Awareness</a>		
Exploring Health Science		
HIGH SCHOOL		
EXPLORER COURSES: Choose one or more of the following courses.		
<a href="#">Health Science, Intro</a>	<a href="#">Medical Math</a>	
<a href="#">Human Development</a> *	<a href="#">Medical Technology</a>	
<a href="#">Medical Anatomy and Physiology</a> *	<a href="#">Medical Terminology</a> *	
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.		
<a href="#">Biotechnology</a> *	<a href="#">Health Science, Capstone</a> *	<a href="#">Medical Forensics</a> *
<a href="#">Dental Assistant</a>	<a href="#">IB Sports Exercise &amp; Health Science SL 1</a>	<a href="#">Nurse Assistant (CNA)</a> *
<a href="#">Emergency Medical Response</a> *	<a href="#">IB Sports Exercise &amp; Health Science SL 2</a>	<a href="#">Pharmacy Technician</a> *
<a href="#">Emergency Medical Technician</a> *	Medical Anatomy and Physiology, Advanced	<a href="#">Physical Therapy, Intro</a>
<a href="#">Exercise Science/Sports Medicine</a> *	<a href="#">Medical Assistant</a>	<a href="#">Surgical Technician</a> *
COMPLETER COURSES: To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in this Pathway.		
<a href="#">IB Sports Exercise &amp; Health Science HL 1</a>	<a href="#">IB Sports Exercise &amp; Health Science HL 2</a>	
CTE Internship	<a href="#">Credentials of Value</a>	
POSTSECONDARY:		
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>

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](#)

