# Career Cluster: Health Science

## Career Pathway: Health Science

### JUNIOR HIGH / MIDDLE SCHOOL
- College and Career Awareness

### HIGH SCHOOL

#### EXPLORER COURSES: Choose one or more of the following courses.
- Health Science, Intro
- Medical Anatomy and Physiology*
- Medical Terminology*

#### CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.
- Physical Therapy, Intro
- Medical Assistant
- Medical Terminology*
- Exercise Science/Sports Medicine*
- Emergency Medical Responder*
- Emergency Medical Technician*

#### COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.
- CTE Internship

### POSTSECONDARY
- Utah System of Higher Education: [ushe.edu](http://ushe.edu) | [Utah Majors.org: Utah Majors Guide](http://Utah Majors.org)
- Utah System of Technical Colleges: [utech.edu](http://utech.edu)

* 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.

<table>
<thead>
<tr>
<th>1-Year Certificate</th>
<th>2-Year Assoc. or Tech. Degree</th>
<th>4-Year Bachelor’s Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; Clinical Lab Technician</td>
<td>&gt; Clinical Lab Technician</td>
<td>&gt; Athletic Trainer</td>
</tr>
<tr>
<td>&gt; Certified Nurse Assistant</td>
<td>&gt; Dental Hygienist</td>
<td>&gt; CTE Teacher</td>
</tr>
<tr>
<td>&gt; Emergency Medical Technician</td>
<td>&gt; Occupational Therapy Assistant</td>
<td>&gt; Forensic Science Technician</td>
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<tr>
<td>&gt; Medical Assistant</td>
<td>&gt; Registered Nurse (RN)</td>
<td>&gt; Microbiologist</td>
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</tbody>
</table>

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

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**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.”

Taylar Brown
Riverton High School

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**LEARN MORE ABOUT OCCUPATIONS AND WAGES**

**Health Science**

UtahCTE.org: [Fact Sheet](http://UtahCTE.org)
UtahFutures.org: [Occupation/Wage Search](http://UtahFutures.org)

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**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