Utah Career and Technical Education Career Pathway Chart

2023-2024 School Year



Career Cluster: Health Science

Career Pathway: Health Science

JUNIOR HIGH / MIDDLE SCHOOL			
College and Career Awareness			
Exploring Health Science			
HIGH SCHOOL			
EXPLORER COURSES : Choose one or n	nore of the following courses	i.	
Health Science, Intro		Medical Math	
Human Development *		Medical Terminology *	
Medical Anatomy and Physiology *			
CONCENTRATOR COURSES: To be a c	oncentrator you must pass o	one of the following cour	ses AND one explorer course.
Biotechnology *	Health Science Capsto	one *	Medical Forensics *
Dental Assistant	IB Sports Exercise & I	Health Science SL 1	Nurse Assistant (CNA) *
Emergency Medical Response *	IB Sports Exercise & I	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 *
COMPLETER COURSES: To be a comple	eter you must pass a concer	ntrator course and enough	gh 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		<u>Apprenticeship</u>	
POSTSECONDARY: There are many opt	ions for education and traini	ng beyond high school.	
Utah System of Higher Education: ushe.ed	du (Utah's public colleges ar	nd universities)	UtahMajors.org: Majors Guide

^{*} 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



1-2 Year Certificate	2-Year Associate Degree	4-Year Bachelor's Degree		
Clinical Lab Technician Certified Nurse Assistant Emergency Medical Technician Medical Assistant	 Clinical Lab Technologist Dental Hygienist Occupational Therapy Assistant Registered Nurse (RN) 	> Athletic Trainer > CTE Teacher > Forensic Science Technician > Microbiologist		

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

"The CTE classes I have taken throughout high school have really set me up for success in college and life after high school. Not only did the CTE class Intro to Health Science help me decide on the career I wanted to go into, but it also prepared me for some of the things I might see in the operating room."

Clara Cushing Future Surgical Technician

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Health Science

UtahCTE.org: Fact Sheet

Department of Workforce Services

<u>Utah Occupational Explorer</u>

HOSA

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

HOSA.org | UTHOSA.wordpress.com Utah HOSA flyer



