



Career Cluster: Architecture & Construction

Career Pathway: Architectural Design (CAD)

JUNIOR HIGH / MIDDLE SCHOOL
HIGH SCHOOL
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)
EXPLORER COURSES: Choose one or more of the following courses.
CONCENTRATOR COURSES: To be a concentrator you must pass the following course AND one explorer course.
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.
POSTSECONDARY:
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide
Utah System of Technical Colleges: 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.			
	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	N/A	> Architectural Drafter > Civil Drafter	> Architect > Architectural and Engineering Manager > Civil Engineer

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

Student Testimonial

"As a freshman in high school, I was unsure what career path I should focus on. Because of this, I ended up taking a wide variety of courses and finding a passion in designing house plans using the computer. I have chosen to focus on structural and architectural design technology."

Jaxon Schiess
Wasatch High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Architecture & Construction

UtahCTE.org: [Fact Sheet](#)

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

TSA

is the Career and Technical Student Organization (CTSO) for students in the Architectural Design (CAD) Career Pathway.

TSAweb.org | UtahTSA.org

[Utah TSA flyer](#)






Career Cluster: Architecture & Construction

Career Pathway: Construction & Structural Systems

JUNIOR HIGH / MIDDLE SCHOOL
HIGH SCHOOL
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HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
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	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	<ul style="list-style-type: none"> > Electrical and Electronics Engineering Technician > Pipefitter (Journey Level) > Plumber (Journey Level) 	<ul style="list-style-type: none"> > Carpenter > Electrical Drafter 	<ul style="list-style-type: none"> > CTE Teacher > Construction Manager > Electrical Engineer

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Student Testimonial

The CTE classes I have taken have led me to see that I am interested in a career in construction. With the CTE classes I have learned many skills needed to go farther in my career. I have learned that I like framing, shingling, and now I found out I like doing the finish mud on sheet rock. Once I finish my schooling, I will be able to get a job that I will enjoy and that I can improve throughout my life."

Tyler Stettler
Murray High School

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Architecture & Construction

UtahCTE.org: [Fact Sheet](#)

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

SkillsUSA

is the Career and Technical Student Organization (CTSO) for students in the Broadcasting & Digital Media Career Pathway.

[SkillsUSA.org](https://skillsusa.org) | [UtahSkillsUSA.org](https://utahskillsusa.org)
[SkillsUSA flyer](#)



Utah Career and Technical Education Career Pathway Chart 2020-2021 School Year




Interior Design
CAREER PATHWAY
Architecture & Construction
CAREER CLUSTER

Career Cluster: Architecture & Construction

Career Pathway: Interior Design

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* 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
	N/A	> Photo Stylist	> Architect > CTE Teacher > Interior Designer > Sales Manager

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Student Testimonial

"The most influential decision I made during high school was to participate in a CTE Internship. The path towards interior design began with my quick start into the field through my internship. Because my decision was made during high school, I didn't have to waste thousands of dollars in tuition trying to decide on a major."

Paige Kirschbaum
American Fork High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Architecture & Construction

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

FCCLA

is the Career and Technical Student Organization (CTSO) for students in the Interior Design Career Pathway.

FCCLAinc.org | UtahFCCLA.org
[Utah FCCLA flyer](#)

