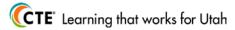
Utah Career and Technical Education Career Pathway



2018-2019 School Year



CTSO Information

Career and Technical Student Organizations (CTSO) align with the national Career Clusters® and the Utah CTE Career Pathways.

FCCLA is the CTSO for students in the Pre-K: Early Childhood Education Career Pathway. FCCLA provides students with opportunities to attain the knowledge, skills, and leadership characteristics necessary to succeed in life and careers.

Workforce Trends

According to Utah Department of Workforce Services, the annual growth rate for childcare workers is projected to increase 5 percent through the year 2024. Large concentrations of this occupation are found in the following industries: private households, social services, and educational services both public and private.

Career Cluster: Education & Training

Career Pathway: Pre-K: Early Childhood Education

CORE CODE	FOUNDATION COURSES (required)	CREDITS	
34.01.00.00.020	Child Development	.50	
34.01.00.00.040	Early Childhood Education 1A	.50	1.50 credits
34.01.00.00.040	Early Childhood Education 1B	.50	
	ELECTIVE COURSES		
32.02.00.00.010	Accounting 1	.50	
34.01.00.00.005	Adult Roles and Financial Literacy **	1.00	1
34.01.00.00.001	Adult Roles and Responsibilities	.50	1
34.01.00.00.050	Early Childhood Education 2 * .50		1.50 credits
34.01.00.00.095	Early Childhood Internship .50		
32.02.00.00.220	Entrepreneurship	.50	1.50 credits
34.01.00.00.150	Food and Nutrition 1	.50	1
34.01.00.00.185	Foundations of Nutrition *	.50	1
34.01.00.00.197	Human Development	.50	1
41.00.00.00.030	Workplace Skills	.50	
3.00 credits for completion			

^{*} Course can be taken up to 1.00 credit.

19th

Visit UtahCTE.org to learn how to earn industry certification in this Career Pathway.

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.

Pre-K: Early Childhood Education is:

- > High skill
- > High demand

Sample Occupations Requiring:

High School Diploma

> Childcare Aide/Worker

Certificate

> Teacher Assistant

Assoc. or Technical Degree

- > Education Administrator, Preschool
- > Preschool Teacher Assistant

Baccalaureate Degree

- > Career and Technical **Education Teacher**
- > Elementary Education Teacher
- > Special Education Teacher
- > Social Worker

Graduate or Prof. Degree

> Counseling Psychologist

Utah Business and

Industry Facts

- > Guidance Counselor
- > Speech Therapist

Elementary, middle, and

Student Testimonial

"The CTE classes I have taken throughout high

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING

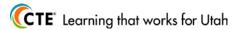
There are a number of options for education and training beyond high school, depending on your career goals.

school have introduced me to my dream career path. After taking child development my sophomore year I decided I wanted a career working with children. CTE classes helped me figure out what career I want in the future." Kayla Clopten	Grade	Certificate	Associate or Technical Degree	Bachelor's Degree	Graduate or Prof. Degree	secondary school teachers are in high demand across the state of Utah. There a four ways to earn a teaching license in Utah: 1) out-
	Certificates are awarded up completion of a brief course or less. Upon completion of certificate does not require In high school a variety of co	e of study, usually one year a course of study, a any further action to retain.	An academic degree is an award for the completion of a program or course of study over multiple years at postsecondary education institutions. In 2015-2016, 73 percent of secondary students who concentrated in a CTE Career Pathway placed in postsecondary education, advanced training, military service or employment (October 1-December 31). of-state licensure, 2 licensure program, alternative route to program, and 4) the academic pathway in Utah, an element		of-state licensure, 2) university licensure program, 3) ARL-alternative route to licensure program, and 4) the APT-academic pathway to teaching. In Utah, an elementary, middle, and secondary school teacher	
CTE Skill Certificates Competency-based student assessments, measured by core standards and		UtahFutures: College and Career Planning Visit UtahFutures.org for salary projections, labor market demand, and training options.				
	needed to be successful in the		Visit <u>Otani utu</u>	res.org for salary projection	ilis, labor market demaild, a	and training options.
In 2016-2017, 105,691 CTE skill certificates were awarded to high school students. Students' knowledge and performance is demonstrated as part of the Skill Certificate process.		In 2016-2017, the graduation to Utah's statewide graduati		entrated in a CTE Career Pa	thway was 95 percent, compared	
051901			LitahCTF org			Published March 2018

051901 Published March 2018 UtahC I E.org

^{**} This course satisfies the .50 Financial Literacy requirement.

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CTSO Information

Career and Technical Student Organizations (CTSO) align with the national Career Clusters® and the Utah CTE Career Pathways.

Students who participate in the K-12: Teaching as a Profession Career Pathway choose among the following CTSOs, depending upon what is available at their school:

DECA | FFA | FBLA | FCCLA | HOSA | SkillsUSA | TSA

Workforce Trends

In Utah, individuals who would like to teach but don't have a Utah license can obtain one through the Alternative Route to Licensure (ARL). The ARL Program is a teacher preparation program for individuals who want to earn a Level 1 teaching license, or who are licensed and want to earn another type of teaching license.

Career Cluster: Education & Training

Career Pathway: K-12: Teaching as a Profession

CORE CODE	FOUNDATION COURSES (required)	CREDITS	
39.02.00.00.001	Teaching as a Profession 1	.50	
39.02.00.00.002	Teaching as a Profession 2	.50	1.50 credits
39.02.00.00.003	Teaching as a Profession 3	.50	
	ELECTIVE COURSES		
34.01.00.00.020	Child Development	.50	
34.01.00.00.197	Human Development	.50	1.50 credits
41.00.00.00.030	Workplace Skills	.50	
		3 00 credits	for completion

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.

K-12: Teaching as a Profession is:

- > High skill
- > High wage
- > High demand

Sample Occupations Requiring:

High School Diploma > Self-Enrichment Education

Teacher

Certificate

> Teacher Assistant/Para Professional

Assoc. or Technical Degree

> Preschool Teacher

Baccalaureate Degree

- > Career and Technical
- **Education Teacher**
- > Elementary School Teacher > Kindergarten Teacher
- > Middle School Teacher
- > Secondary School Teacher
- > Special Education Teacher

Graduate or Prof. Degree

- > Education Administrator
- > School Counselor

Student Testimonial

"My career goal is to become a high school welding teacher. My plan is to attend Utah Valley University and get a bachelor's degree in education. CTE classes have changed my life. All of these classes have taught me skills that I can apply in life, some of which I have already applied in the workforce."

Miguel Lopez

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING

There are a number of options for education and training beyond high school, depending on your career goals.

12th Grade	1-Year Certificate	2-Year Associate or Technical Degree	4-Year Bachelor's Degree	More Graduate or Prof. Degree
Certificates are awarded upon the successful		An academic degree is an award for the completion of a program or course of		

completion of a brief course of study, usually one year or less. Upon completion of a course of study, a certificate does not require any further action to retain.

In high school a variety of certificates can be earned.

study over multiple years at postsecondary education institutions.

In 2015-2016, 73 percent of secondary students who concentrated in a CTE Career Pathway placed in postsecondary education, advanced training, military service or employment (October 1-December 31).

Utah Business and **Industry Facts**

According to the National Council on Teacher Quality (NCTQ), seven undergraduate teacher prep programs in Utah rank in the top half of the 717 programs nationwide, as a Top Tier Secondary Teacher Prep Program. The schools are: U of U, BYU, UVU, SUU, DSU, WSU, and USU. In Utah, a teacher must be licensed.

CTE Skill Certificates UtahFutures: College and Career Planning Visit UtahFutures.org for salary projections, labor market demand, and training options.

Competency-based student assessments, measured by core standards and competencies needed to be successful in the workforce.

In 2016-2017, 105,691 CTE skill certificates were awarded to high school students. Students' knowledge and performance is demonstrated as part of the Skill Certificate process.

In 2016-2017, the graduation rate for students who concentrated in a CTE Career Pathway was 95 percent, compared to Utah's statewide graduation rate of 86 percent.