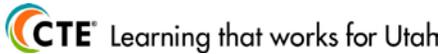


# Utah Career and Technical Education Career Pathway

## 2017-2018 School Year



<p><b>CTSO Information</b> Career and Technical Student Organizations (CTSO) align with the national Career Clusters® and the Utah CTE Career Pathways.</p> <p>Students who participate in the K-12: Teaching as a Profession Career Pathway choose among the following CTOS, depending upon what is available at their school: DECA   FFA   FBLA   FCCLA   HOSA   SkillsUSA   TSA</p> <p><b>Workforce Trends</b> 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.</p>	<h3 style="margin: 0;">Career Cluster: Education &amp; Training</h3> <h4 style="margin: 0;">Career Pathway: K-12: Teaching as a Profession</h4> <table border="1" style="margin: 10px auto; border-collapse: collapse; width: 80%;"> <thead> <tr style="background-color: #00a6c9; color: white;"> <th style="padding: 5px;">CORE CODE</th> <th style="padding: 5px;">FOUNDATION COURSES (required)</th> <th style="padding: 5px;">CREDITS</th> <th style="padding: 5px;"></th> </tr> </thead> <tbody> <tr> <td style="padding: 2px 5px;">39.02.00.00.001</td> <td style="padding: 2px 5px;">Education 1</td> <td style="padding: 2px 5px;">.50</td> <td rowspan="3" style="padding: 2px 5px; text-align: center;">1.50 credits</td> </tr> <tr> <td style="padding: 2px 5px;">39.02.00.00.002</td> <td style="padding: 2px 5px;">Education 2</td> <td style="padding: 2px 5px;">.50</td> </tr> <tr> <td style="padding: 2px 5px;">39.02.00.00.003</td> <td style="padding: 2px 5px;">Education 3</td> <td style="padding: 2px 5px;">.50</td> </tr> <tr style="background-color: #00a6c9; color: white;"> <th colspan="4" style="padding: 5px;">ELECTIVE COURSES</th> </tr> <tr> <td style="padding: 2px 5px;">34.01.00.00.020</td> <td style="padding: 2px 5px;">Child Development</td> <td style="padding: 2px 5px;">.50</td> <td rowspan="3" style="padding: 2px 5px; text-align: center;">1.50 credits</td> </tr> <tr> <td style="padding: 2px 5px;">34.01.00.00.197</td> <td style="padding: 2px 5px;">Human Development</td> <td style="padding: 2px 5px;">.50</td> </tr> <tr> <td style="padding: 2px 5px;">41.00.00.00.030</td> <td style="padding: 2px 5px;">Workplace Skills</td> <td style="padding: 2px 5px;">.50</td> </tr> <tr> <td colspan="4" style="padding: 5px; text-align: center;"><b>3.00 credits for completion</b></td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 10px;"><b>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.</b></p>	CORE CODE	FOUNDATION COURSES (required)	CREDITS		39.02.00.00.001	Education 1	.50	1.50 credits	39.02.00.00.002	Education 2	.50	39.02.00.00.003	Education 3	.50	ELECTIVE COURSES				34.01.00.00.020	Child Development	.50	1.50 credits	34.01.00.00.197	Human Development	.50	41.00.00.00.030	Workplace Skills	.50	<b>3.00 credits for completion</b>				<p><b>K-12: Teaching as a Profession is:</b> &gt; High skill &gt; High wage &gt; High demand</p> <p><b>Sample Occupations Requiring:</b> <u>High School Diploma</u> &gt; Self-Enrichment Education Teacher <u>Certificate</u> &gt; Teacher Assistant/Para Professional <u>Assoc. or Technical Degree</u> &gt; Preschool Teacher <u>Baccalaureate Degree</u> &gt; Career and Technical Education Teacher &gt; Elementary School Teacher &gt; Kindergarten Teacher &gt; Middle School Teacher &gt; Secondary School Teacher &gt; Special Education Teacher <u>Graduate or Prof. Degree</u> &gt; Education Administrator &gt; School Counselor</p>
CORE CODE	FOUNDATION COURSES (required)	CREDITS																																
39.02.00.00.001	Education 1	.50	1.50 credits																															
39.02.00.00.002	Education 2	.50																																
39.02.00.00.003	Education 3	.50																																
ELECTIVE COURSES																																		
34.01.00.00.020	Child Development	.50	1.50 credits																															
34.01.00.00.197	Human Development	.50																																
41.00.00.00.030	Workplace Skills	.50																																
<b>3.00 credits for completion</b>																																		
<p><b>Student Testimonial</b> "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</p>	<h3 style="margin: 0;">HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING</h3> <p style="margin: 0;">There are a number of options for education and training beyond high school, depending on your career goals.</p> <table border="1" style="margin: 10px auto; border-collapse: collapse; width: 80%;"> <tr> <td style="background-color: #00a6c9; color: white; text-align: center; padding: 10px;"><b>12th Grade</b></td> <td style="background-color: #ff7f0e; color: white; text-align: center; padding: 10px;"><b>1-Year Certificate</b></td> <td style="background-color: #2ca02c; color: white; text-align: center; padding: 10px;"><b>2-Year Associate or Technical Degree</b></td> <td style="background-color: #ffc107; color: white; text-align: center; padding: 10px;"><b>4-Year Bachelor's Degree</b></td> <td style="background-color: #6c757d; color: white; text-align: center; padding: 10px;"><b>More Graduate or Prof. Degree</b></td> </tr> </table> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%; padding: 5px;"> <p>Certificates are awarded upon the successful 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.</p> <p>In high school a variety of certificates can be earned.</p> </div> <div style="width: 45%; padding: 5px;"> <p>An academic degree is an award for the completion of a program or course of study over multiple years at postsecondary education institutions.</p> <p>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).</p> </div> </div>	<b>12th Grade</b>	<b>1-Year Certificate</b>	<b>2-Year Associate or Technical Degree</b>	<b>4-Year Bachelor's Degree</b>	<b>More Graduate or Prof. Degree</b>	<p><b>Utah Business and Industry Facts</b> According to the <a href="#">National Council on Teacher Quality</a> (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.</p>																											
<b>12th Grade</b>	<b>1-Year Certificate</b>	<b>2-Year Associate or Technical Degree</b>	<b>4-Year Bachelor's Degree</b>	<b>More Graduate or Prof. Degree</b>																														
<p style="text-align: center; color: #00a6c9;"><b>CTE Skill Certificates</b></p> <p style="text-align: center;">Competency-based student assessments, measured by core standards and competencies needed to be successful in the workforce.</p>	<p style="text-align: center; color: #333;"><b>UtahFutures: College and Career Planning</b></p> <p style="text-align: center;">Visit <a href="http://UtahFutures.org">UtahFutures.org</a> for salary projections, labor market demand, and training options.</p>																																	
<p>In 2015-2016, 96,190 CTE skill certificates were awarded to high school students. Students' knowledge and performance is demonstrated as part of the Skill Certificate process.</p>	<p>In 2015-2016, the graduation rate for students who concentrated in a CTE Career Pathway was 96.6 percent, compared to Utah's statewide graduation rate of 85 percent.</p>																																	