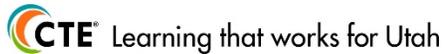


Utah Career and Technical Education Career Pathway

2019-2020 School Year



Career Cluster: Arts, Audio/Visual Technology & Communication

Career Pathway: Broadcasting: Broadcasting Professional

CORE CODE	FOUNDATION COURSES (required)	CREDITS	
40.01.00.00.040	Radio Broadcasting 1 *	.50	1.00 credit
40.01.00.00.045	Radio Broadcasting 2 *	.50	
<i>Or choose the following courses:</i>			
40.01.00.00.005	TV Broadcasting 1 *	.50	1.00 credit
40.01.00.00.010	TV Broadcasting 2 *	.50	
ELECTIVE COURSES			
32.02.00.00.010	Accounting 1	.50	2.00 credits
32.02.00.00.140	Business Management	.50	
35.02.00.00.030	Computer Programming 1	1.00	
35.02.00.00.010	Digital Media 1	.50	
38.01.00.00.021	Electronics 1 *	.50	
41.00.00.00.050	CTE Internship	.50	
41.00.00.00.030	Workplace Skills	.50	
3.00 credits for completion			

* Course can be taken up to 1.00 credit.

Foundation courses taken beyond the required credits can be used as elective credit.

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.

Broadcasting Professional is:
> High-skill

Sample Occupations Requiring:

[High School Diploma](#)

> Radio Announcer

[Certificate](#)

> Sound Engineering Technician

[Assoc. or Technical Degree](#)

> Audio Video Equipment Technician

> Broadcast Technician

> Communication Equipment Mechanic

> Radio, Cellular, and Tower Equipment Installers and Repairers

> Radio Broadcaster

[Baccalaureate Degree](#)

> Audio-Visual Specialist

> Career and Technical Education Teacher

[Graduate or Prof. Degree](#)

> Radio Broadcaster

CTSO Information

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

SkillsUSA is the CTSO for students in the Broadcasting Professional Career Pathway. SkillsUSA provides quality education experiences for students in leadership, teamwork, citizenship, and character development.

Workforce Trends

Technological improvements in the industry mean greater efficiencies in the workplace. Growth is expected to stem from businesses, schools, and radio and television stations seeking new equipment to improve their audio and video capabilities.

According to the U.S. Department of Labor, employment of broadcast and sound engineering technicians is projected to increase 8 percent nationwide through the year 2026.

Student Testimonial

"The CTE courses have helped me focus, get experience, and gain an understanding of the dedication and work required to obtain my goal. These classes have also helped me make the right choice to continue my education."

Marian Vega

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
<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>		<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 2016-2017, 74 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>		

Utah Business and Industry Facts

According to the Utah Department of Workforce Services, there are 65 radio and television broadcasting firms in Utah. The annual median salary for a broadcast technician is \$35,500.

UtahFutures: College and Career Planning

Visit UtahFutures.org to explore occupations, search salary projections, access labor market information, investigate training options, and to create a plan.

Visit UtahCTE.org to access high-quality, rigorous career-focused programs that result in attainment of credentials with labor market value.

CTE Credentials of Value

In 2017-2018, 112,867 CTE Skill Certifications were awarded to secondary students and 19,189 third-party certifications were earned by secondary students.

In 2017-2018, the graduation rate for students who concentrated in a CTE Career Pathway was 95 percent, compared to Utah's statewide graduation rate of 87 percent.