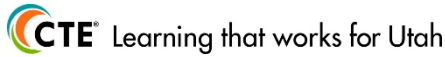


# Utah Career and Technical Education Career Pathway

## 2019-2020 School Year



### Career Cluster: Arts, Audio/Visual Technology & Communication

#### Career Pathway: Broadcasting: Audio/Visual Production Professional

CORE CODE	FOUNDATION COURSES (required)	CREDITS	
40.01.00.00.030	Video Production 1 *	.50	1.00 credit
40.01.00.00.035	Video Production 2 *	.50	
ELECTIVE COURSES			
40.13.00.00.015	Advanced Commercial Photography *	.50	2.00 credits
40.13.00.00.012	Basic Digital Photography *	.50	
35.02.00.00.030	Computer Programming 1	1.00	
35.02.00.00.010	Digital Media 1	1.00	
38.01.00.00.021	Electronics 1 *	.50	
41.00.00.00.050	CTE Internship	.50	
41.00.00.00.030	Workplace Skills	.50	
<b>3.00 credits for completion</b>			

\* Course can be taken up to 1.00 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.**

#### Audio/Visual Production Professional is:

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

#### Sample Occupations Requiring:

High School Diploma  
> Advertising Salesperson

Certificate  
> Video Editor

#### Assoc. or Technical Degree

- > Audio Video Equipment Technician
- > Broadcast Technician
- > Radio, Cellular, and Tower Equipment Installers and Repairers
- > Sound Engineering Technician

#### Baccalaureate Degree

- > Announcer
- > Camera Operator
- > Career and Technical Education Teacher
- > Film and Video Editor
- > Producer and Director

#### Graduate or Prof. Degree

- > Television 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 Audio/Visual Production Professional Career Pathway. SkillsUSA provides quality education experiences for students in leadership, teamwork, citizenship, and character development.

#### Workforce Trends

As businesses, schools, and radio and television stations demand new equipment, to improve their audio and video capabilities, the demand for broadcast and sound engineering technicians is expected to increase.

According to the U.S. Bureau of Labor Statistics, employment of film and video editors is projected to grow 17 percent through the year 2026.

#### Student Testimonial

"I knew a lot about how to film, but I didn't know much about the technical aspects. The CTE classes helped me gain that understanding. Not only did I learn the technical aspects of cameras, as I enjoy cinematography, but I also learned the technical aspects of sound, lighting."

Morgan Taylor

### 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, the broadcasting industry in Utah employs 2,091 workers.

#### CTE Skill Certificates

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

In 2017-2018, 111,238 CTE skill certificates were awarded to high school students. Students' knowledge and performance is demonstrated as part of the Skill Certificate process.

#### UtahFutures: College and Career Planning

Visit [UtahFutures.org](http://UtahFutures.org) for salary projections, labor market demand, and training options.

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.