



The Digital Communications program of study explores the occupations and educational opportunities associated with the production of audio and visual media formats for various purposes, such as TV broadcasts, advertising, video production, or motion pictures. This program of study may also include exploration into operating machines and equipment to record sound and images, such as microphones, sound speakers, video screens, projectors, video monitors, sound and mixing boards, and related electronic equipment.

Grade	Required CTE Courses
9	(3830) Principles of Arts, A/V Technology and Communications <i>SEM: 2 CR: 1</i>
10	(3831) Audio Video Production I <i>SEM: 2 CR: 1</i>
11	(3847) Digital Audio Technology <i>SEM: 2 CR: 1</i>
12	(3829) Audio Video Production II with Lab <i>SEM: 2 CR: 2</i> OR (3833) Practicum of Audio/Video Production <i>SEM: 2 CR: 2</i>

Certificates and Degrees Available		
High School	Adobe Certified Associate Certifications*	
Certificate/License	Certified Video Engineer	Commercial Audio Technician
	Certified AM Directional Specialist	Certified Broadcast Radio Engineer
Associate's Degree	Recording Arts Technology/ Technician	Cinematography and Film/ Video Production
	Radio and Television Broadcasting Technology/ Technician	Music Technology
Bachelor's Degree	Recording Arts Technology/ Technician	Cinematography and Film/ Video Production
	Radio and Television	Communication/Journalism
Master's/ Doctoral Professional Degree	Recording Arts Technology/ Technician	Cinematography and Film/ Video Production
	Radio and Television	Communication/Journalism

* Adobe Certified Associate certifications are available to students in 11th or 12th grade. All other certificates and/or degrees are available to students upon graduation from high school.

Career Outlook			
Occupations	Median Wage	Annual Openings	% Growth
Sound Engineering Technicians	\$39,562	79	27%
Camera Operators, Television, Video and Motion Picture	\$50,024	129	9%
Audio and Video Equipment Technicians	\$40,581	757	29%
Film and Video Editors	\$47,382	118	23%