



## Program of Study: Audio-Video Technology and Film

This Program of Study may serve as a graduation guide for the next four plus years, along with other career planning and educational materials. Courses listed in this model may include recommended coursework and should be individualized to students' educational and career goals. Each graduation plan needs to meet minimum high school graduation requirements. Dual Enrollment courses can be high school academic and/or career technical education courses.

Secondary: Audio-Video Technology and Film					Entrance or Exit Point	Postsecondary:		
Course/Grade	9	10	11	12		TCC	Diploma or AAS	Bachelor of Science
English 4 credits	9 <sup>th</sup> Grade Lit	10 <sup>th</sup> Grade Lit	American Lit	British Lit		FAV1 Video and Film Editor <ul style="list-style-type: none"><li>DMPT 1055 Intro to Media Technology</li><li>DMPT 1600 Introduction to Video Production</li><li>DMPT 2600 Basic Video Editing</li><li>DMPT 2615 Intermediate Video Editing</li><li>DMPT 2630 Post-Production Audio</li></ul>	Completion of the GD21 TCC leads to the Design and Media Production Technology diploma (DEM2) and the Design and Media production Technology degree (DAM3).	The University System of Georgia offers students' higher education options at 30 institutions throughout the state, providing a wide range of academic programming including certificates and associate, baccalaureate, masters, doctoral and professional degrees.
Math 4 credits	Algebra I	Geometry	Algebra II	Fourth Math Selection				
Science 4 credits	Environmental Science	Physical Science	Biology	Fourth Science Selection				
Social Studies 3 credits	World History	US History	Economics and Government					
PE 1 credit	Health and Personal Fitness		Consult your counselor for course progression. Course progression on this sheet is based on general guidelines.					
Pathway 3 credits	AVTF I	AVTF II	AVTF III	See Related CTAE Electives Below		Entrance or Exit Point	For more information on technical college programs, visit <a href="https://kms.tcsg.edu/POA">https://kms.tcsg.edu/POA</a>	For more information on college and university programs, visit <a href="https://apps.ds.usg.edu">apps.ds.usg.edu</a>
Electives	World Language Sequence French or Spanish 2 Units Required for admission to Georgia University System Colleges		Fine Arts Visual Arts Band Chorus Drama	Advanced Placement Courses  Dual Enrollment Courses				
	Related CTAE Electives BVP IV BVP Lab Introduction to Digital Technology Introduction to Business		Work-Based Learning Internship Cooperative Education Youth Apprenticeship					

**NOTE:** Students have many options to ENTER and EXIT from their academic studies into the workforce. When a student graduates from high school, they are eligible to choose one of many ENTRANCE POINT options: 1. Enroll in either a 2- or 4-year post-secondary program; 2. Enroll in an apprenticeship program or the military; or 3. Enter the workforce using technical skills learned in high school. When a student finishes a 2- or 4-year degree program, they may choose to EXIT and 1. Enroll in an apprenticeship program or the military; 2. Enroll in a professional university degree program; or 3. Enter the workforce using technical skills learned.

### Audio-Video Technology and Film Career Pathway Completers - Industry Credentialing for High School Students

Upon completion of sequenced courses in the Audio-Video Technology and Film Career Pathway, students are eligible to complete the Industry-Recognized student credential for fulfillment of the End of Pathway Assessment. Secondary students completing the Audio-Video Technology-Film pathway courses will be able to sit for the National Industry Credentialed assessment offered on-line from NOCTI. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training.

Sample High Demand Careers in Georgia				
Occupation Specialties	Level of Education Needed	Georgia Average Salary	Annual Average Openings	2014-2024 Employment Outlook
Audio & Video Equipment Technicians	Associate's Degree	\$44,209	93	In Demand, High Skill
Camera Operators: Television, Video & Motion Picture	Associate's Degree	\$56,489	20	In Demand, High Skill
Broadcast Technicians	Associate's Degree	\$42,499	160	In Demand, High Skill

GDOL Labor Market Explorer

Go to GAFutures at <a href="http://www.gafutures.org">www.gafutures.org</a> for more information about your education and career planning, including valuable financial information (grants and scholarships including HOPE Program, grants and loans, FAFSA, and CSS forms).				Audio-Video Technology and Film Pathway Description
Career Enhancement Opportunities	Career-Related Education Activities	Postsecondary Options:	Earning Postsecondary Credits While in High School	The broadcasting and digital media industry is comprised of two major employers—radio/television broadcasting companies and movie/television production companies. Approximately 73 percent of employed persons within the industry are in television and radio broadcasting. Jobs within the industry are organized into five major areas: program production (producers, film and video editors, announcers, program directors), news-related (reporters, news analysts, news directors), technical (television/video camera operators, technicians, engineers, network systems administrators), sales (advertising/marketing managers and producers of commercials), and management.  Competition for employment in the broadcasting industry is expected to be keen, particularly in large cities because of the large number of people attracted by the glamour of this industry. While technical jobs in broadcasting often do not require a college education, management and sales occupations do require a college degree. Most broadcast stations prefer individuals with training in broadcast technology, electronics, or engineering from technical, 2-year, or 4-year colleges. Some employers require broadcast technicians to be certified. Relevant work-related experience, such as employment at a college radio/television station or internship at a professional station, is important for future employment in the industry. Employment of film and video editors and camera operators is projected to grow four percent from 2010 to 2020, slower than the average for all occupations. These occupations should experience intense competition for jobs, and those with more experience at a TV station or on a film set will likely have the best job prospects.  Workers in the industry will need to continually upgrade their skills because of rapidly changing technology. Due to an increase in digital technology, skill in computer networks and software is especially important for potential employees. The number of cable TV stations is expected to grow as cable companies expand the number of channels they carry.
	<ul style="list-style-type: none"><li>Career Awareness</li><li>Career Exploration</li><li>Instructional Related</li><li>Connecting</li><li>Work-Based Learning</li></ul>	<ul style="list-style-type: none"><li>4-Year Universities/Colleges</li><li>2-Year Colleges</li><li>Technical Colleges</li><li>State Registered Apprenticeships</li><li>Special Purpose Schools</li><li>On-the-Job Training</li><li>Military</li></ul>	<p>A vital way to get ahead and realize you can pass college courses is by earning postsecondary credits as a high school student. Georgia offers a dual credit program titled Dual Enrollment. You need to talk with your parents, school counselor, or advisor about the proper courses to take each year in high school and dual credit.</p> <p>Students completing the course work in this Plan, will have earned/completed an Industry Credential, Technical Certificate of Credit (TCC), Associates of Applied Science Degree, and/or Bachelor's Degree.</p>	
	<p><b>Postsecondary Transition</b></p> <ul style="list-style-type: none"><li>Students who will continue their education in a Program of Study at one of the University System of Georgia institutions should prepare to take the ACT or SAT for admissions. Tests for admissions may vary from institution to institution. Contact the selected institution for specific testing information. Additional admissions information can be found at Staying On Course.(<a href="https://www.usg.edu/assets/student_affairs/documents/Staying_on_Course.pdf">https://www.usg.edu/assets/student_affairs/documents/Staying_on_Course.pdf</a>)</li><li>Students who will continue their education in a Program of Study at one of the Technical College System of Georgia institutions should prepare to complete a placement exam.</li><li>Students who will continue their education and training in the US Military should take the ASVAB assessment.</li><li>Students should utilize electronic college and career databases to select the most appropriate postsecondary opportunities to match their selected career field, including registered apprenticeships.</li><li>Georgia's dual-credit programs have been combined into one program entitled Dual Enrollment, in which high school students may earn their high school course credits while taking college courses.</li></ul>			
	Related Pathway Occupations		Other Related Occupations	
	<ul style="list-style-type: none"><li>Broadcast Technicians</li><li>Camera &amp; Photographic Equipment Repairers</li><li>Equipment Repairers</li><li>Camera Operators, Television, Video &amp; Motion Picture</li><li>Graphic Designers</li><li>Set &amp; Exhibit Designers</li><li>Sound Engineering Technicians</li><li>Technical Directors/Managers</li></ul>	<ul style="list-style-type: none"><li>Artists &amp; Related Workers</li><li>Camera &amp; Photographic Equipment Repairers</li><li>Computer Programmers Photographers</li><li>Audio &amp; Video Equipment Techs</li></ul>		
				ONET Online

<b>Student Organization:</b> SkillsUSA	<b>Programs of Study Developed in Partnership:</b> the Georgia Department of Education, the Technical College System of Georgia, and the University System of Georgia. #CTAEDelivers
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