

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					Postsecondary		
Course/Grade	Ninth	Tenth	Eleventh	Twelfth	TCC	AAS	Bachelor of Science
English	9 th grade Lit/ Composition	10 th grade Lit/ Composition	American Lit/ Composition	World Lit/ Composition / British Lit	FAV1 Video and Film Editor -DMPT 1055 Intro to Media Technology - DMPT 1600 Introduction to Video Production - DMPT 2600 Basic Video Editing - DMPT 2615 Intermediate Video Editing - DMPT 2630 Post-Production Audio	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. https://apps.usg.edu/ords/?p=118:1:0:::
Mathematics	Coordinate Algebra / Algebra	Analytic Geometry / Geometry	Advanced Algebra/ Algebra II	Pre-calculus			
Science	Physical Science	Biology	Chemistry	Physics			
Social Studies	Psychology	World History	US History	Government (½ unit) Economics (½ unit)			
Pathway Completer	Audio and Video Technology and Film	Audio-Video Technology and Film II	Audio and Video Technology and Film III	Work-Based Learning, Youth Apprenticeship, or Capstone Project			
Industry Recognized Credential (Pathway Completer)		Visit the End of Pathway Assessment Page (see note below)					
Required/ Selective Electives	Health & Personal Fitness (<i>can be taken in grades 9-12</i>)	Fine Arts course	Digital Design	Introduction to Digital Technology			
	Modern Language/Latin 2 units required for admissions to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please contact your advisor, counselor, or curriculum handbook.		Other Electives For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.				

Entrance or Exit Point

Entrance or Exit Point

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 Adobe Premiere, NOCTI, and SkillsUSA. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training. For specific assessment information, refer to: <http://bit.ly/ArtsAVTechEOPA>

Sample High Demand Careers in Georgia

Occupation Specialties	Level of Education Needed	Georgia Average Salary	Annual Average Openings in Georgia	2014 – 2024 Employment Outlook
Audio & Video Equipment Technicians	Associate's Degree	\$44,209	93	High Demand, High Skill
Camera Operators: Television, Video & Motion Picture	Associate's Degree	\$56,489	20	High Demand, High Skill
Film and Video Editors	Bachelor's Degree	\$54,169	22	High Demand, High Skill

GDOL Labor Market Explorer

Go to GAfutures at www.gafutures.org 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).

Career Enhancement Opportunities	Career-Related Education Activities <input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning <ul style="list-style-type: none"> • Employability Skill Dev. • Cooperative Education • Internship • Youth Apprenticeship • Clinicals 	Postsecondary Options: <ul style="list-style-type: none"> • 4-Year Universities/Colleges • 2-Year Colleges • Technical Colleges • State Registered Apprenticeships • Special Purpose Schools • On-the-Job Training • Military 	Earning Postsecondary Credits While in High School 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. 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.
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Postsecondary Transition

- 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 (https://www.usg.edu/assets/student_affairs/documents/Staying_on_Course.pdf).
- 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.
- Students who will continue their education and training in the US Military should take the ASVAB assessment.
- Students should utilize electronic college and career databases to select the most appropriate postsecondary opportunities to match their selected career field, including registered apprenticeships.
- 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.

Related Pathway Occupations	Other Related Occupations
<ul style="list-style-type: none"> • Broadcast Technicians • Camera & Photographic Equipment Repairers • Camera Operators, Television, Video & Motion Picture • Graphic Designers • Set & Exhibit Designers • Sound Engineering Technicians • Technical Directors/Managers 	<ul style="list-style-type: none"> • Artists & Related Workers • Camera & Photographic Equipment Repairers • Computer Programmers • Photographers • Audio & Video Equipment Techs <p style="text-align: right;">*ONET Online</p>

Audio-Video Technology-Film Pathway Description

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.