# PROGRAM OF STUDY:

Audio-Video Technology and Film I







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:			
COURSE/ GRADE	NINTH	TENTH	ELEVENTH	TWELFTH	
ENGLISH	9 <sup>th</sup> grade Lit/ Composition	10 <sup>th</sup> grade Lit/ Composition	American Lit/ Composition	World Lit/ Composition / British Lit	
MATHEMATICS	Coordinate Algebra / Algebra I	Analytic Geometry / Geometry	Advanced Algebra / Algebra II	Pre-calculus Physics	
SCIENCE	Physical Science	Biology	Chemistry		
SOCIAL STUDIES	World History	Psychology	US History	Government (½ unit) Economics (½ unit)	
PATHWAY COMPLETER	Audio and Video Technology and Film	Audio-Video Technology and Film II	Audio-Video Technology and Film III	Another course in focus area Work-Based Learning, or You Apprenticeship	
Industry Recognized Credential (Pathway Completer)		Visit the End of Pathway Assessment Page (see note below)			
	Health & Personal Fitness (can be taken in grades 9-12)	Introduction to Digital Media	Broadcast Video Production Application	Principles and Concepts of Animation	
Required/ Selective Electives	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, pleas check with your advisor, counselor, or curriculum handbook.		

#### **Postsecondary Transition**

- University System of Georgia Institutions: Admissions Testing
  - ACT or SAT
  - For More Information:
  - Contact the institution of your choice
- Technical College System of Georgia
  - Placement Exam
- United States Military
  - ASVAB Assessment
- Use BRIDGE Law platform to inform decisions on postsecondary opportunities
- **Dual Enrollment**
- Earning high school course credits while taking college courses

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

Upon completion of sequenced courses in the Audio-Video Technology and Film 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 and Film pathway will be able to sit for the National Industry Credentialed assessment offered on-line from Adobe Premiere, NOCTI, and Skills USA. 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

## Audio-Video Technology and Film I **Pathway Description**

The broadcasting and digital media industry is comprised of two major employers—radio/television broadcasting companies and movie/television production companies. 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.

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. 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.

Sample In Demand Careers in Georgia									
Occupation Specialties	Level of Education Needed	Georgia Average Salary	Annual Average Openings in Georgia	2018 – 2028 Employment Outlook					
Audio & Video Equipment Technician	Associate Degree	\$43,120	390	In Demand, High Skill					
Camera Operators: TV, Video & Motion Picture	Associate Degree	\$57,050	230	In Demand, High Skill					
Broadcast Technicians	Associate Degree	\$44,790	160	In Demand					
Film and Video Editors	Bachelor's Degree	\$61,800	210	In Demand, High Skill					

#### **Related Pathway Occupations**

**Other Related Occupations** 

- Set & Exhibit Designers Sound Engineering Technician
- Graphic Designer
   Technical Directors/Managers
- Artists & Related Workers
   Photographers
- Camera & Photographic Equipment Repairers



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Audio-Video Technology and Film







**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.

POSTSECONDARY:								
	тсс		DIPLOMA OR AAS		BACHELOR OF SCIENCE			
Entrance/Exit Point	TPV1 Television Production Videographer 20 hours TVPT 1010 - Graphics for Television 4 hrs TVPT 1500 - Introduction to Television Production 4 hrs TVPT 1505 - Introduction to Digital Post Production 4 hrs TVPT 2510 - Field Video Production 4 hrs TVPT 2505 - Intermediate Digital Post Production 4 hrs  VS21 Video Specialist 17 hours DIMT 1100 - History of Mass Communication 3 hrs  DIMT 1120 - Pre-Production 4 hrs DIMT 1130 - Introduction to Videography 3 hrs DIMT 2100 - Videography 4 hrs DIMT 2150 - Lighting 3 hrs	Entrance/Exit Point		Entrance/Exit Point	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.ds.usg.edu/ords/f?p=118:1:0:			

Go to GAfutures at <a href="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).

# Career Enhancement Opportunities

## Career-Related Education Activities

- Career Awareness
- Career Exploration
- Instructional Related
- Connecting
  - Work-Based Learning
  - · Employability Skill Dev.
  - · Cooperative Education
  - Internship
  - · Youth Apprenticeship
  - Clinicals

### **Postsecondary Options:**

- 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

- Dual Enrollment Program
  - Earn postsecondary credit while in high school
- You can complete
  - Industry Credential
  - Technical Certificate of Credit (TCC)
  - Associates of Applied Science Degree
  - Bachelor's Degree
- · Who can help?
- Parents
- School Counselor
- Advisor