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| **Academy: Fine Arts and communication** | **Career Cluster: Audio visual** | **Pathway: AV Technology and Film** |
| **Curriculum Credits** |
|  |  | **Language Arts (LA)**4 credits | **Math (MA)**4 credits | **Science (SC)**4 credits | **Social Studies (SS)**3 credits | **Health & Physical Education**1 credit | **Pathway Electives**3 credits | **Other Electives**4 credits |
|  |  | 1 credit 9th grade Lit.1 credit 10th Lit.1 credit 11th grade Lit. 1 credit 12th Lit | 1 credit Algebra 11 credit Geometry1 credit Algebra II1 credit 12th grade math | 1 credit Biology1 credit Chemistry1 credit Physics1 credit science elective | 1 credit World History1 credit US History.5 credit Economics .5 credit Political Systems | .5 credit personal fitness and .5 Health **OR**3 credits JROTC | 3 courses in the same pathway\*Pathway must start in 9th or 10th Grade in order to be complete by 12th Grade. | Other elective courses(any combination)(2 credits of the same modern or classical language are required for university admission in the state of Georgia) |
| **High School** | **9th** | 9th grade Literature & Composition (EOC) | Algebra I (EOC)  | Biology (EOC) | Geography | Personal Fitness & Health | AV Technology & Film I | Foreign Language 1 |
| **10th**  | 10th Grade Literature & Composition | Geometry (EOC) | Chemistry | World History |  | AV Technology & Film II | Foreign Language 2 |
| **11th**  | 11th grade Lit. & Composition | Algebra II | Physics | US History |  | AV Technology & Film III | MaxwellGrayson TechWork-Based LearningDual Enrollment |
| **12th**  | 12th grade British Lit. |  | Science Elective | Econ/Political Systems |  |  |
|  | **CTSOs and/or additional learning opportunities:**  |
| **Other** | **CTE Dual Enrollment and Work-based Learning Opportunities** |
| **Maxwell: N/a****Grayson Tech:** **TV/ Video Production****digital media** | **Work-Based Learning /Internships**\*GCPS TV\*H3 Media\*Gwinnett County Communications | **Dual Enrollment**\*GGC – Introduction to Film\*GGC – Film History\*GGC – Film Theory |
| **Post-Secondary** | **Secondary career and technical education programs may lead to industry recognized certificates, occupational opportunities or postsecondary education programs. Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.** |
| **Technical Center Program(s)****Certifications:**\*Georgia Film Academy | **Community College****(2 Year Associate Degree)**\*Gwinnett Technical College\*University of North Georgia - Media Studies | **University Programs****(4 Year Bachelor Degree)**\*Georgia Gwinnett College\*University of Georgia\*Emory\*Savannah College of Art and Design\*Georgia Sate\*University of North Georgia |
| **Career** | **Sample Career Specialties** |
| High School Diploma/On The Job Training: Audio and Video Equipment Technician (Approximate Salary: $37,000)Sound Engineering Technician, Camera and Photogenic Equipment Repairer (Approximate Salary: $30, 400) | Associate Degree: Audio and Visual Equipment Operator, Broadcast Technician, Filmmaking, Media Analysis (Approximate Salary: $37, 880) | Bachelor’s Degree: Film Studies, Camera Operators, Television Video Directors, Motion Picture Technical Directors, Managers, Producers, Post Production, Acting, Writing, Directing (Approximate Salary: $54,900)Television Video and Motion Picture Graphic Designers (Approximate Salary: $47, 300)Film and Video Editors (Approximate Salary: $45,600) |

**Pathway** **Course Descriptions**

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| **Course Title** | **Course Description** |
| AV Technology and Film 1 | Audio, Video, Technology and Film I (AVTF I) is the first course in the AVTF pathway. This course covers video pre-production, production, and post-production. Students will participate in the planning, shooting, and editing of video projects. AVTF I provides an introduction to video production from the perspective of careers in television journalism, sports broadcasting, and film production. Upon completion of all three courses in the AVTF pathway, students will have the opportunity to take an End of Pathway Assessment. |
| AV Technology and Film 2 | Audio, Video, Technology and Film II (AVTF II) is the second course in the AVTF pathway. This course covers program formats, advanced editing, and graphics design for video. Students will participate in a studio production that includes advanced lighting and staging, and blocking. AVTF II teaches intermediate video production from the perspective of careers in television journalism, sports broadcasting, and film production. Upon completion of all three courses in the AVTF pathway, students will have the opportunity to take an End of Pathway Assessment. |
| AV Technology and Film 3 | Audio, Video, Technology and Film III (AVTF III) is the first course in the AVTF pathway. This course covers media law, career preparation, and video portfolio preparation. Students will independently plan, shoot, and edit an original project. AVTF III teaches advanced video production from the perspective of careers in television journalism, sports broadcasting, and film production. Upon completion of all three courses in the AVTF pathway, students will have the opportunity to take an End of Pathway Assessment. |

Students in this pathway may also wish to consider:

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| **Additional Pathways/Elective Courses** | **Rationale** |
| Introduction to Graphic Design | Graphics are used in videos and some of the AV careers utilize graphic design |
| Introduction to Digital Technology | Students are required to use and be literate in computer technology for AV Technology courses. |
| Music Technology  | Music technology uses editing techniques which are also used in audio visual technology. Provides students with skills for post-production in music, film, etc. |
| Photography | AV requires use of perspective, lighting, framing, etc. which are all parts of photography curriculum. |