



**FUTURE READY
INSTITUTES**
of Hamilton County

Institute of Technology and Multimedia

The A/V Production program of study is designed for students interested in a range of entertainment and news media fields. Course content centers on production of various television, cinema, radio, and other audio and video products, including commercials, music, news, interactive programming, and film. Students complete all phases of the production process including planning, coordinating, capturing, editing, and distributing productions. Topics include but are not limited to concept creation, scripting, interviewing, budgeting, scheduling, set design, engineering, field and studio production, and editing, as well as operating production equipment such as cameras, lights, and audio equipment.

"Prior to high school, anything to do with Audio/Visual was not on my radar. However, after being a part of the Institute of Digital Media Production, I have found that I really enjoy editing videos and all things A/V. The skills I have attained from the institute provided me an opportunity to make a video for pay." –Amber; Class of '22

*"I have learned invaluable computer skills that will help me establish my career in the shrinking job market."
-Renna; Class of '22*

Lookout Valley High School

Career Technical Education Pathways:

Technology- The Technology pathway is for students who wish to pursue careers in robotics, electronics, and related technology fields. Course content introduces students to topics that cover engineering, digital electronics, and robotics. Students will explore various career opportunities in the tech industry.

Audio/Visual Production- The A/V Production pathway is for students who wish to pursue careers in the AV communications industry. Students will be involved in the presentation of sound, video, and data to groups that represent potential clients.

Student schedules will consist of both Future Ready Institute classes as well as the opportunity to take a variety of classes offered by the particular high school in order to fulfill all graduation requirements. This is the 4 year plan for the student's institute classes only. *DE= Dual Enrollment

FRI Pathway(s)	Year 1	Year 2	Year 3	Year 4
CTE	A/V Production I	A/V Production II	DE: Audio/Visual Production	Applied Arts Practicum
	Principles of Engineering and Technology	Digital Electronics	DE: Technology	Engineering Practicum
Core Classes	Algebra I	Geometry Biology English 10	Algebra II	Math
	Science		Science	Science
	Social Studies		Social Studies	Social Studies
	English 9		English 11	English 12

Lookout Valley Middle High School

350 Lookout High Street
Chattanooga, TN 37419
(423)825-7352

Principal- Mr. Todd Stinson
FRI Lead Administrator-
Mrs. LeeAnn McBryar

FRI Lead Teacher- Tom Tamburello
tamburello_thomas@hcde.org



FRI Opportunitites:

- Industry Certifications: Adobe ACE Premiere Pro
- Post-Secondary Jumpstart: The institute will allow for students to obtain dual credit and dual enrollment opportunities.
- Business and Community Partnerships: Institutes will be connected to local business and community partners, such as VaynerMedia. These partnerships will allow for opportunities for students to learn from successful career professionals.

Partners

