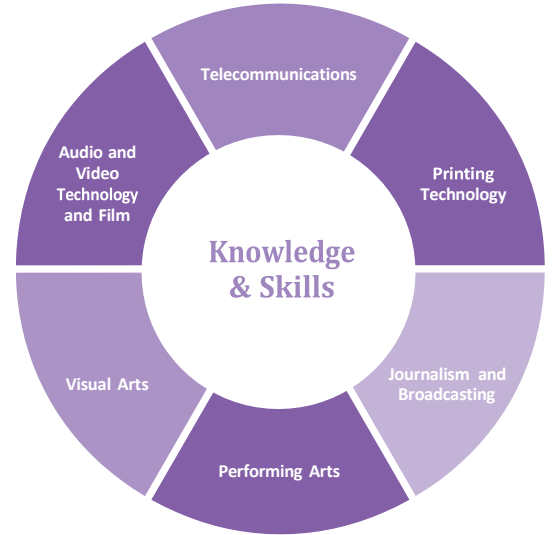


ARTS, AV TECHNOLOGY & COMMUNICATIONS

Individuals that work in the AV communications industry manufacture, sell, rent, design, install, integrate, operate, and repair the equipment of audiovisual communications. Careers include designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

Pathways:

- Audio and Video Technology and Film
- Journalism and Broadcasting
- Performing Arts
- Printing Technology
- Telecommunications
- Visual Arts



Suggested Learning Experiences

Middle School Electives		
Courses	Grade 7	Grade 8
Additional Electives	<ul style="list-style-type: none"> • Band • Choir • Orchestra • Advanced Art 7 • Exploring AgriScience • Exploring French & Spanish • Online Language Exploration 	<ul style="list-style-type: none"> • Advanced Art 8 • Art 8 • Online Language Exploration • Exploring French & Spanish • French I • Spanish I • Band • Choir • Orchestra • Exploring AgriScience & Gateway Innovation & Robotics

High School Electives				
Courses	Grade 9	Grade 10	Grade 11	Grade 12
Additional Electives	<ul style="list-style-type: none"> • World Languages • Art Electives 	<ul style="list-style-type: none"> • World Languages • AP Art History • Art Electives • Art Photography 	<ul style="list-style-type: none"> • World Languages • Art Electives, Psychology • AP Psychology • Adv. Art Photography 	<ul style="list-style-type: none"> • World Languages • Art Electives, Studio Photography
Career & Technical Education	<ul style="list-style-type: none"> • Intro to Programming • Web Design • Career Pathways • Digital Publications 	<ul style="list-style-type: none"> • Comp Hardware Systems • Advanced Web Design • Sports Marketing • Computer Networking 	<ul style="list-style-type: none"> • TC Business Core • Intermediate Programming 	<ul style="list-style-type: none"> • AP Computer Science • See Work-Based Learning Options below

High School Electives Cont.

Courses	Grade 9	Grade 10	Grade 11	Grade 12
English	<ul style="list-style-type: none"> • English I R/H/Essentials 	<ul style="list-style-type: none"> • English II R/H/Essentials • AP Lang/US History • Speech • Drama 	<ul style="list-style-type: none"> • English III R/H/Essentials • AS Oral and Interpersonal Communication • AP Lang. & Composition 	<ul style="list-style-type: none"> • English IV Essentials • AS Written Communication • TC 101/102, AP Lit & Comp • Contemporary Media & Lit
Math	<ul style="list-style-type: none"> • Essentials I Math • Algebra I • Geometry 	<ul style="list-style-type: none"> • Essentials II Math • Algebra II 	<ul style="list-style-type: none"> • Advanced Math Applications 	<ul style="list-style-type: none"> • AS Technical Math • TC Math 105/110 • Pre-Calculus
Science	<ul style="list-style-type: none"> • Biology, Agriscience and You • Earth and Space Science 	<ul style="list-style-type: none"> • Chemistry • AP Biology • ES Animal Science • Earth and Space Science 	<ul style="list-style-type: none"> • Physics • AP Environmental Science 	<ul style="list-style-type: none"> • Science Electives
Social Studies	<ul style="list-style-type: none"> • US History & Government • AP Gov 	<ul style="list-style-type: none"> • American Republic • AP US History • AP Lang/US History 	<ul style="list-style-type: none"> • World Studies • AP World History • AP European History 	<ul style="list-style-type: none"> • Crime, Justice, and Law • Psychology
Other Required	<ul style="list-style-type: none"> • Computer Applications • Healthy Choices • Physical Education 	<ul style="list-style-type: none"> • Physical Education • Computer Applications 	<ul style="list-style-type: none"> • Consumer & Personal Finance • Physical Education 	<ul style="list-style-type: none"> • Consumer & Personal Finance • Physical Education
Work-Based Learning Options	Youth Apprenticeship			
Other Activities	Arts Club, FBLA, National Honor Society, Pathway Partners, Skills USA, Youth Service Learning, Madrigals, Drama Club, Student Council, Musicals, Plays			

ARTS, A/V TECHNOLOGY & COMMUNICATIONS

Career Types by Pathway

HIGH SCHOOL DIPLOMA ON-THE-JOB TRAINING	CERTIFICATE/LICENSE	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/DOCTORAL PROFESSIONAL DEGREE
AUDIO & VIDEO TECHNOLOGY & FILM				
	<ul style="list-style-type: none"> • Audio and Recording Technology • Video Production 	<ul style="list-style-type: none"> • Audio and Recording Technology • Communications Technology • Electronics • Industrial Video Production • Film/Video Technology 	<ul style="list-style-type: none"> • Design and Visual Communications • Electrical Engineering • Film Studies and Production • Mechanical Engineering • Telecommunications Management 	<ul style="list-style-type: none"> • Electronics Engineering
JOURNALISM & BROADCASTING				
	<ul style="list-style-type: none"> • Certification by the Society of Broadcast Engineers • Radio Announcing • Radio Production 	<ul style="list-style-type: none"> • Audio and Recording Technology • Radio/TV Journalism Mass • Media/Communications • Media Arts 	<ul style="list-style-type: none"> • Advertising • Broadcasting • Journalism • News-Editorial • Visual Communication 	<ul style="list-style-type: none"> • Journalism
PERFORMING ARTS				
<ul style="list-style-type: none"> • Movie and Stage Grip • Usher and Ticket Taker • Movie Projectionist 	<ul style="list-style-type: none"> • Musical Instrument Repair and Tuning Sound Engineering • Theater Technology 	<ul style="list-style-type: none"> • Camera Operation • Music • Musical Instrument Repair and Tuning Sound Engineering • Sound Engineering • Theater Technology 	<ul style="list-style-type: none"> • Arts Administration • Dance • Music • Stage Management • Theater Arts 	<ul style="list-style-type: none"> • Music • Musical Arts
PRINTING TECHNOLOGY				
<ul style="list-style-type: none"> • Bookbinder and Bindery Worker • Graphic and Printing Equipment Operator 	<ul style="list-style-type: none"> • Desktop Publishing • Digital Publishing • Graphic Communication • Offset Publishing • Web Page Design 	<ul style="list-style-type: none"> • Electronic Imaging and Graphics • Graphic Design • Media Arts • Printing Technology • Visual Publications 	<ul style="list-style-type: none"> • Computer Graphics • Graphic Design • Industrial Design • Printing Management • Visual Communication and Design 	
TELECOMMUNICATIONS				
	<ul style="list-style-type: none"> • Electronics Technology 	<ul style="list-style-type: none"> • Computer and Information Sciences • Computer Systems Analysis • Electronics Technology in Telecommunications • Information Technology 	<ul style="list-style-type: none"> • Computer Networking and Telecommunications • Electronics Engineering • Operations Technology • Telecommunications Management 	<ul style="list-style-type: none"> • Electronics Engineering • Information Technology • Telecommunications • Engineering
VISUAL ARTS				
<ul style="list-style-type: none"> • Photograph Processing Worker 	<ul style="list-style-type: none"> • Commercial Art • Digital Publishing • Graphic Art • Multimedia Photography 	<ul style="list-style-type: none"> • Commercial Art • Graphic Design • Interior Design • Media Arts • Visual Publications 	<ul style="list-style-type: none"> • Art History • Fashion Design • Graphic Design • Interior Design • Studio Arts • Visual Communication 	<ul style="list-style-type: none"> • Art History • Studio Arts