



Audio-Video Technology & Communications

Potosi High School Career Cluster Program of Study

This Program of Study Template can serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. **Ask your high school counselor to help you fill in the required courses you need to graduate.**

Grade	English 8 semesters	Math 6 semesters	Science 6 semesters	Social Studies 6 semesters	Other Required Courses, Recommended Electives	Career & Technical Courses and/or Degree Major Courses	SAMPLE Occupations Relating to this Pathway
9	Comm Arts I	High School Math	High School Science Course	High School S.S. Course	Personal Finance Computer Science Ag. Electives Audio Visual Electives	Check with high school counselor for course offerings	<ul style="list-style-type: none"> ▶ Actor ▶ Audio-Video Designer and Engineer ▶ Broadcast Technician ▶ Commercial Artist ▶ Computer Animator ▶ Curator/Gallery Manager ▶ Director and Coach ▶ Fashion Designer ▶ Journalist ▶ Lithographer ▶ Musician ▶ Printing Equipment Operator ▶ Telecommunication Technician ▶ Videographer ▶ Web Page Designer <p><i>~ Please note that upper level visual arts courses can be taken in any order during any year as long prerequisites are met</i></p>
10	Comm Arts II	High School Math	High School Science Course	High School S.S. Course	Personal Finance Computer Science Audio Visual Electives	Check with high school counselor for course offerings	
11	Comm Arts III Comm Arts elective *English Comp I *Public Speaking	Pre-College Algebra or high school math course *College Algebra *College Trig.	High School Science Course *College General Biology	High School S.S. Course *Am. College History I & II *College Political Systems	See high school counselor for more course offerings *College Microcomputer App *Intro to Mass Media *Intro to Cinema *Intro to Broadcasting *TV Production Practicum *Intro to Theatre (Available as Dual Enrollment)	*Unitec Graphic Arts Program Check with high school counselor: Television Production III, Conv. Journ.- III, Yearbook III College Art History, Painting II +Fundamentals of Music, Music Theory, * additional Band & Choir Courses by audition *Check with school counselor for dual enrollment classes available on the MAC website or on MAC Campus	
12	*Senior Comm Arts & Comm Arts elective	(optional college prep) * Pre-College Algebra, College Algebra, Trig, Pre Calc/Math Analysis, Calculus	High School Science Course *MFH – College Intro to Chemistry – PHS Hub	High School S.S. Course *Am. College History I & II *College Political Systems	See high school counselor for more course offerings *College Microcomputer App *Intro to Mass Media *Intro to Cinema *Intro to Broadcasting *TV Production Practicum *Intro to Theatre *Theatre History I & II (Available as Dual Enrollment)	*Unitec Graphic Arts Program Check with high school counselor: Television Production IV, Conv. Journ.-IV, Yearbook IV Printmaking, Portfolio Development, College Art History +Fundamentals of Music, Music Theory, * additional Band & Choir Courses by audition *Check with school counselor for dual enrollment classes available on the MAC website or on MAC Campus	

***Dual Credit courses can often be substituted for high school credit. Check with your Counselor.**

***Dual Enrollment courses can be taken online or on a MAC campus.**

Assessments/Certifications: College Placement Assessments, Compass, ACT, SAT

Clubs/Extracurricular Activities: **Ask your Counselor what is available at your school.**

Additional Learning Opportunities: Theater Guild Yearbook Newspaper Speech & Debate Team Skills USA

Work-Based Learning: After School Employment Internship/Mentorship Job Shadowing Service Learning Supervised Business Experience



Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services

Sample Career Specialties / Occupations	Video Systems Technicians Video Graphics, Special Effects, and Animation Audio-Video Designers and Engineers Technical Computer Support Technicians, State, Film, Video, and DVD Audio-Video System Service Technicians Audio Systems Technicians	Graphics and Printing Equipment Operators Lithographers and Platemakers Computer Typography and Composition Equipment Operators Desktop Publishing Specialists Web Page Designers	Commercial Photographers, Digital, Still, Video, Film Interior Designers, Commercial/Residential and Home Furnishings Coordinators Graphic Designers, CAD Technicians, and Fashion Illustrators Textile Designers Commercial Artists, Illustrators, and Artists, all Media Curators and Gallery Managers Fashion Designers	Production Managers, Digital, Video, Stage Cinematographers, Film/Video Editors Dancers Play Writers, Screen Writers, Screen Editors, Script Writers Directors and Coaches, Performers, actors, Musicians Make-Up Artists and Costume Designers Stagecraft Designers, Lighters, Sets, Sound Effects, Acoustics, Painters Composers, Conductors, and Music Instructors	Audio/Video Operations, Control Room Technician Station Mangers and Radio & TV Announcers Publishers, Editors, and Journalists and Reporters, Print, Broadcast, Other Broadcast Technicians	Telecommunication Technicians Telecommunication Equipment, Cable, Line Repairers/Installers Telecommunication Computer Programmers, and Systems Analysts
	Audio and Video Technology and Film	Printing Technology	Visual Arts	Performing Arts	Journalism and Broadcasting	Telecommunications
Cluster K&S	<p>Cluster Knowledge and Skills</p> <ul style="list-style-type: none"> ◆ Academic Foundations ◆ Communications ◆ Problem Solving and Critical Thinking ◆ Information Technology Applications ◆ Systems ◆ Safety, Health and Environmental ◆ Leadership and Teamwork ◆ Ethics and Legal Responsibilities ◆ Employability and Career Development ◆ Technical Skills 					