



Audio-Video Technology & Communications

Bunker 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 *MFH 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)	*AVCTC 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	Comm Arts IV Comm Arts Elective *English Comp II *Intro to Lit	*College Algebra *College Trig	High School Science Course *MFH Intro to Chem *College Astronomy or Oceanography	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)	*AVCTC 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.**

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

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

Sample Career Specialties / Occupations	Video Systems Technicians	Graphics and Printing Equipment Operators	Commercial Photographers, Digital, Still, Video, Film	Production Managers, Digital, Video, Stage	Audio/Video Operations, Control Room Technician	Telecommunication Technicians
	Video Graphics, Special Effects, and Animation Audio-Video Designers and Engineers	Lithographers and Platemakers	Interior Designers, Commercial/Residential and Home Furnishings Coordinators	Cinematographers, Film/Video Editors	Station Mangers and Radio & TV Announcers	Telecommunication Equipment, Cable, Line Repairers/Installers
	Technical Computer Support Technicians, State, Film, Video, and DVD	Computer Typography and Composition Equipment Operators	Graphic Designers, CAD Technicians, and Fashion Illustrators	Dancers	Publishers, Editors, and Journalists and Reporters, Print, Broadcast, Other Broadcast Technicians	Telecommunication Computer Programmers, and Systems Analysts
	Audio-Video System Service Technicians	Desktop Publishing Specialists	Textile Designers	Play Writers, Screen Writers, Screen Editors, Script Writers		
	Audio Systems Technicians	Web Page Designers	Commercial Artists, Illustrators, and Artists, all Media	Directors and Coaches, Performers, actors, Musicians		
			Curators and Gallery Managers	Make-Up Artists and Costume Designers		
			Fashion Designers	Stagecraft Designers, Lighters, Sets, Sound Effects, Acoustics, Painters		
				Composers, Conductors, and Music Instructors		
Path-ways	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> <p>◆ Academic Foundations ◆ Communications ◆ Problem Solving and Critical Thinking ◆ Information Technology Applications ◆ Systems</p> <p>◆ Safety, Health and Environmental ◆ Leadership and Teamwork ◆ Ethics and Legal Responsibilities</p> <p>◆ Employability and Career Development ◆ Technical Skills</p>					



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