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.**

<table>
<thead>
<tr>
<th>Grade</th>
<th>English 8 semesters</th>
<th>Math 6 semesters</th>
<th>Science 6 semesters</th>
<th>Social Studies 6 semesters</th>
<th>Other Required Courses, Recommended Electives</th>
<th>Career &amp; Technical Courses and/or Degree Major Courses</th>
<th>SAMPLE Occupations Relating to this Pathway</th>
</tr>
</thead>
</table>
| 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 | ► 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 |
| 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 | ► 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 |
| 11    | Comm Arts III Comm Arts elective | Pre-College Algebra or high school math course | High School Science Course | High School S.S. Course | See high school counselor for more course offerings | *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 | ► 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 |
| 12    | Comm Arts IV Comm Arts Elective | *College Algebra  
*College Trig | High School Science Course | High School S.S. Course | See high school counselor for more course offerings | *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 | ► Actor  
► Audio-Video Designer and Engineer  
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► Videographer  
► Web Page Designer |

*Please note that upper level visual arts courses can be taken in any order during any year as long prerequisites are met.*
**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

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<th>Pathways</th>
<th>Cluster Knowledge and Skills</th>
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<td>Audio and Video Technology and Film</td>
<td>✷ Academic Foundations ✷ Communications ✷ Problem Solving and Critical Thinking ✷ Information Technology Applications ✷ Systems</td>
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<tr>
<td>Video Graphics, Special Effects, and Animation</td>
<td>Printing Technology</td>
<td>✷ Safety, Health and Environmental ✷ Leadership and Teamwork ✷ Ethics and Legal Responsibilities</td>
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<td>Audio-Video Designers and Engineers</td>
<td>Visual Arts</td>
<td>✷ Employability and Career Development ✷ Technical Skills</td>
</tr>
<tr>
<td>Technical Computer Support Technicians, State, Film, Video, and DVD</td>
<td>Performing Arts</td>
<td></td>
</tr>
<tr>
<td>Audio-Video System Service Technicians</td>
<td>Journalism and Broadcasting</td>
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**Cluster Knowledge and Skills**

- 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

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