**Cluster Overview:**
Careers in the Arts, Audio/Video Technology, and Communications career cluster involve designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

<table>
<thead>
<tr>
<th>Pathway Options:</th>
<th>Occupation Examples:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audio and Video Technology and Film</td>
<td>Art Director, Artist, Commercial Artist, Commercial Photographer: Digital, Still, Video, Film, Commercial/Residential and Home Furnishing Coordinator, Computer Animator, Curator and Gallery Manager, Fashion Designer, Fashion Illustrator, Graphic Designer, Illustrator, Interior Designer, Textile Designer</td>
</tr>
<tr>
<td>Printing Technology</td>
<td></td>
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<tr>
<td>Visual Arts</td>
<td></td>
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<tr>
<td>Performing Arts</td>
<td></td>
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<tr>
<td>Journalism and Broadcasting</td>
<td></td>
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<tr>
<td>Telecommunications</td>
<td></td>
</tr>
</tbody>
</table>

For a complete listing, go to: [http://online.onetcenter.org/find/career?c=3&g=Go](http://online.onetcenter.org/find/career?c=3&g=Go)

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**SUGGESTED HIGH SCHOOL COURSES**

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>Graduation Requirements</th>
<th>Workforce/2-Year College Prep</th>
<th>CTE and/or Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th Grade</td>
<td>Graduation Requirements</td>
<td>Workforce/2-Year College Prep</td>
<td>CTE and/or Electives</td>
</tr>
<tr>
<td>11th Grade</td>
<td>Graduation Requirements</td>
<td>Workforce/2-Year College Prep</td>
<td>CTE and/or Electives</td>
</tr>
<tr>
<td>12th Grade</td>
<td>Graduation Requirements</td>
<td>Workforce/2-Year College Prep</td>
<td>CTE and/or Electives</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Recommended CTE Cluster Foundation Course(s):</th>
<th>Recommended CTE Pathway Courses:</th>
<th>Other Recommended CTE Courses:</th>
<th>Career &amp; Technical Student Organization(s):</th>
</tr>
</thead>
</table>

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**ADVANCED LEARNING OPPORTUNITIES**
High School to College/Career Linkages

**CTE START courses:**

Advanced Placement or IB courses:

Dual Enrollment courses:

Online courses:

Other:

**POSTSECONDARY PROGRAM OF STUDY**

<table>
<thead>
<tr>
<th>13—Semester 1</th>
<th>Math</th>
<th>English</th>
<th>Major</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>13—Semester 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14—Semester 1</td>
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</tbody>
</table>
## MONTANA POSTSECONDARY OPPORTUNITIES

### Montana University System Degree and Program Inventory:
http://mus.edu/Qtools/Degrees/degree_default.asp

### Your Guide to Montana’s Certificate and Associate Degree Programs:
http://mus.edu/2yr/YourGuide/

<table>
<thead>
<tr>
<th>MSU Two Year Colleges and Programs:</th>
<th>Community Colleges:</th>
<th>Tribal Colleges:</th>
<th>Four Year Colleges/Universities:</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College MSUB—Billings (CC); Great Falls College MSU—Great Falls (GFC); Helena College UM—Helena (HC) Highlands College MT Tech—Butte (HC-Tech); Missoula College UM—Missoula (MC); Gallatin College MSU—Bozeman (GC)</td>
<td>Dawson Community College (DCC); Flathead Valley Community College (FVCC); Miles Community College (MCC)</td>
<td>Aaniih Nakoda College (ANC); Blackfeet Community College (BCC); Chief Dull Knife College (CDKC); Fort Peck Community College (FPCC); Little Big Horn College (LBHC); Stone Child College (SCC); Salish-Kootenai College (SKC)</td>
<td>MSU—Bozeman; MSUB—Billings; MSUN—Havre; MT Tech—Butte; UM—Missoula; UMW—Dillon</td>
</tr>
</tbody>
</table>

### MILITARY
- Requires diploma or GED
- 17 with parental consent; 18 without
- Air Force, Army, Coast Guard, Marines, and Navy
- For more information: http://todaysmilitary.com

### PROFESSIONAL CERTIFICATE
- Requires diploma or GED
- Less than 30 credits; little/no general ed credits
- Complete in one year or less
- Communications Equipment Mechanics Jewelers Web Press Operators
- See the MT Dept of Labor website for more information: http://apprenticeship.mt.gov/

### APPRENTICESHIP
- Requires diploma or GED
- Must be at least 18
- Minimum 2,000 hours of supervised experience

### CERTIFICATE OF APPLIED SCIENCE
- Requires diploma or GED
- 30-45 credits; limited general education credits
- Complete in one year or less
- 3-D Jewelry Design — FVCC
- Graphic Design — FVCC
- Interior Design/Space Planning — HC

### ASSOCIATE’S OF APPLIED SCIENCE DEGREE
- Requires diploma or GED
- 60-72 credits; includes 15-25 general ed credits
- Complete in two years (if prepared academically in math and English)
- Goldsmithing & Jewelry Arts — FVCC
- Graphic Design — FVCC, GFC, MSUN
- Interior Design — GFC, GC
- Media Design/Information Technology — SKC
- Music Technology — DCC

### BACCALAUREATE DEGREE
- Requires 4-year college prep for admission
- 128 credits (approximately)
- Complete in four years
- Art — UM, MSU, Billings
- Art/Graphic Design Option — MSU
- Art/Studio Arts Option — MSU
- Film & Photography — MSU
- Music — MSU, UM, UMW, MSUB
- Music Ed — MSU
- Music Technology — MSU
- Media Arts — UM
- Journalism — UM
- Communication Studies — UM
- Radio/TV — UM
- Professional/Technical Communication — MT Tech
- Visual Arts — UMW

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Degree and Program Inventory above may not be all inclusive.