

# Arts, Audio Visual Technology, and Communication Career Cluster

The Arts, Audio Visual Technology, and Communication (AAVTC) career cluster focuses on designing, producing, exhibiting, performing, writing, and publishing multimedia content requiring creative aptitude, fluency in computer and technology applications, and proficiency in oral and written communication. This career cluster includes occupations ranging from camera operator, audio technician, director, and producer to graphic designer and web and digital interface designer.

## Statewide Program of Study: Graphic Design and Interactive Media

The Graphic Design and Interactive Media program of study focuses on occupational and educational opportunities associated with designing or creating graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. The program of study includes clothing and accessories and creating special effects, animation, or other visual images using film, video, computers, or other electronic media for use in computer games, movies, music videos, and commercials.

### Secondary Courses for High School Credit

Level 1	<ul style="list-style-type: none"> <li>Principles of Arts, Audio/Video Technology, and Communications</li> <li>Video Game Design</li> <li>Digital Media</li> <li>Web Communications</li> </ul>
Level 2	<ul style="list-style-type: none"> <li>Graphic Design and Illustration I</li> <li>Graphic Design and Illustration I + Graphic Design and Illustration I Lab</li> <li>Animation I</li> <li>Animation I + Animation I Lab</li> <li>Commercial Photography I</li> <li>Commercial Photography I + Commercial Photography I Lab</li> <li>Fashion Design I</li> <li>Fashion Design I + Fashion Design I Lab</li> <li>Foundations of User Experience (UX)</li> <li>Video Game Programming</li> <li>Game Programming and Design</li> <li>Digital Design and Media Production</li> <li>Entrepreneurship I</li> </ul>
Level 3	<ul style="list-style-type: none"> <li>Graphic Design and Illustration II</li> <li>Graphic Design and Illustration II + Graphic Design and Illustration II Lab</li> <li>Animation II</li> <li>Animation II + Animation II Lab</li> <li>Commercial Photography II</li> <li>Commercial Photography II + Commercial Photography II Lab</li> <li>Fashion Design II</li> <li>Fashion Design II + Fashion Design II Lab</li> <li>Advanced User Experience Design</li> <li>Advanced Video Game Programming</li> <li>Digital Art and Animation</li> <li>3-D Modeling and Animation</li> <li>Web Game Development</li> </ul>
Level 4	<ul style="list-style-type: none"> <li>Virtual Production (TBD)</li> <li>Independent Study in Technology Applications</li> <li>Independent Study in Evolving/Emerging Technologies</li> <li>Practicum in Graphic Design and Illustration</li> <li>Practicum in Graphic Design and Illustration + Extended Practicum in Graphic Design and Illustration</li> <li>Practicum in Animation</li> <li>Practicum in Animation + Extended Practicum in Animation</li> <li>Practicum in Commercial Photography</li> <li>Practicum in Commercial Photography + Extended Practicum in Commercial Photography</li> <li>Practicum in Fashion Design</li> <li>Practicum in Fashion Design + Extended Practicum in Fashion Design</li> <li>Practicum in Entrepreneurship</li> <li>Practicum in Entrepreneurship + Extended Practicum in Entrepreneurship</li> <li>Career Preparation for Programs of Study</li> <li>Career Preparation for Programs of Study + Extended Career Preparation</li> </ul>



### Course Information

Course	Prerequisites	Corequisites	Career Clusters
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Art 0.1	Art 0.1	Art 0.1	Art 0.1
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Level 1

# Arts, Audio Visual Technology, and Communication Career Cluster Statewide Program of Study: Graphic Design and Interactive Media

## Course Information

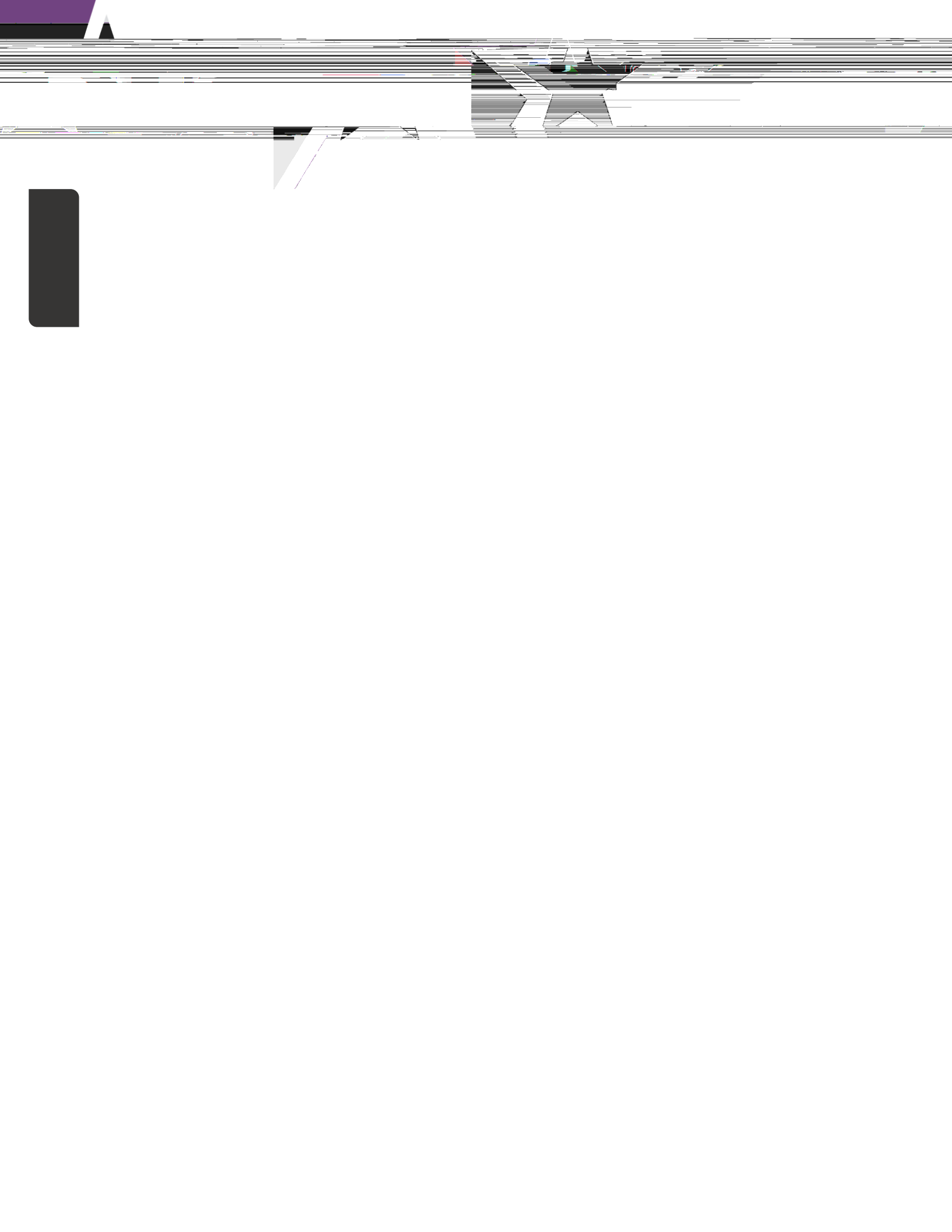
Level 2

Course	Prerequisites  Corequisites	Career Clusters
Commercial Photography I 13009100 (1 credit)	Prerequisites:None Corequisites:None Recommended Prerequisite:None Recommended Corequisites: Commercial Photography I Lab	
Commercial Photography I + Commercial Photography I Lab 13009110 (2 credits)	Prerequisites:None Corequisites:None Recommended Prerequisite:None Recommended Corequisites:None	
Fashion Design I 13009300 (1 credit)	Prerequisites:None Corequisites:None Recommended Prerequisite:Principles of AAVTC Recommended Corequisites:Fashion Design I Lab	
Fashion Design I + Fashion Design I Lab 13009310 (2 credits)	Prerequisites:None Corequisites:None Recommended Prerequisite:Principles of AAVTC Recommended Corequisites:None	
Foundations of User Experience (UX) N1302809 (1 credit)	Prerequisites:None Corequisites:None Recommended Prerequisite:None Recommended Corequisites:None	
Video Game Programming N1300994 (1 credit)	Prerequisites:None Corequisites:None Recommended Prerequisite:Video Game Design Recommended Corequisites:None	
Game Programming and Design 03580380 (1 credit)	Prerequisites:Algebra I Corequisites:None Recommended Prerequisite:None Recommended Corequisites:None	
Digital Design and Media Production* 03580400 (1 credit)	Prerequisites:None Corequisites:None Recommended Prerequisite:None Recommended Corequisites:None	
Entrepreneurship I* 13011101 (1 credit)	Prerequisites:None Corequisites:None Recommended Prerequisite:Principles of Business, Marketing, and Finance Recommended Corequisites:None	

\* Indicates course is included in more than one program of study.

For additional information on the Arts, Audio Visual Technology, and Communication career cluster contact [cte@tea.texas.gov](mailto:cte@tea.texas.gov) or visit <https://tea.texas.gov/cte>





Course Information

Level 4



