



Program of Study: *Animation*

The **Animation** program of study focuses on occupational and educational opportunities in creating dynamic visual content for various industries. This includes designing and producing animations, special effects, and other visual elements using film, video, computers, or electronic tools. Students will explore creating animated content for computer games, movies, music videos, and commercials, emphasizing storytelling, technical skills, and industry-standard software.

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 and video technician, director, and producer to graphic designer and web and digital interface designer.



Secondary Courses for High School Credit

Grade Level	Courses
9 th	<ul style="list-style-type: none"> Principles of Arts, Audio/Video Technology, and Communications
10 th	<ul style="list-style-type: none"> Animation I
11 th	<ul style="list-style-type: none"> Animation II
12 th	<ul style="list-style-type: none"> Practicum in Animation

Work-Based Learning and Expanded Learning Opportunities

Work-Based Learning Activities	<ul style="list-style-type: none"> Shadow an art director at a branding firm or design agency Intern in the marketing and communications department of a technology company
Expanded Learning Opportunities	<ul style="list-style-type: none"> Participate in SkillsUSA or TSA Participate in Student Television Network Join a related co-curricular or extracurricular club such as web development or computer coding

Aligned Industry-Based Certifications

- None IBC's Offered



Example Postsecondary Opportunities

Associate Degrees

- Graphic Design
- Digital Arts



Bachelor's Degrees

- Web Page, Digital/Multimedia and Information Resources Design
- Design and Visual Communications

Master's, Doctoral, and Professional Degrees

- Game and Interactive Media Design
- Animation, Interactive Technology, Video Graphics, and Special Effects

Additional Stackable IBCs/License

- Certified Textile Designer (CTD)



Example Aligned Occupations

Software Developers

Median Wage: \$111,705
Annual Openings: 15,324
10-Year Growth: 36%

Graphic Designers

Median Wage: \$50,973
Annual Openings: 1,766
10-Year Growth: 10%

Art Directors

Median Wage: \$81,926
Annual Openings: 619
10-Year Growth: 18%

