

HIGH SCHOOL/ INDUSTRY CERTIFICATION	CERTIFICATE/ LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/ DOCTORAL PROFESSIONAL DEGREE
Adobe Certified	Certified	Animation, Interactive	Animation, Interactive	Animation, Interactive
Associate	Digital Designer	Technology,	Technology,	Technology,
Certifications	Designer	Video	Video	Video
Gortanoutono		Graphics and	Graphics and	Graphics and
		Special	Special	Special Effects
		Effects	Effects	
Adobe	wow	Graphic	Graphic	Graphic
Certified	Certified	Design	Design	Design
Expert	Web			
Certifications	Designer			
	Apprentice			
Apple Logic	Adobe Suite	Game and	Game and	Intermedia/
Pro X	Certifications	Interactive	Interactive	Multimedia
		Media Design	Media Design	

Additional industry-based certification information is available on the TEA CTE website. For more information on postsecondary options for this program of study, visit TXCTE.org.

Graphic Designers	\$44,624	1,433	12%			
Multimedia Artists and Animators	\$67,392	186	21%			

Annual

Openings

% Growth

Median

Wage

A4400

Occupations

#### WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES

	Work Based Learning
Exploration Activities:	Activities:
Join a website development or coding club. Participate in SkillsUSA or TSA	Intern with a multimedia or animation studio. Obtain a certificate or certification in graphic design.

The Design and Multimedia Arts program of study explores the occupations and educational opportunities associated with designing or creating graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. This program of study may also include exploration into designing clothing and accessories, and creating special effects, animation, or other visual images using film, video, computers, or other electronic tools and media, for use in computer games, movies, music videos, and commercials.



The Arts, A/V Technology and Communications (AAVTC) Career Cluster focuses on careers in designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services. Careers in the AAVTC career cluster require a creative aptitude, a strong background in computer and technology applications, a strong academic foundation, and a proficiency in oral and written communication.

Successful completion of the Design & Multimedia Arts program of study will fulfill requirements of the Business and Industry Endorsement. Revised - July 2020



# **COURSE INFORMATION**

COURSE NAME	SERVICE ID	PREREQUISITES (PREQ) COREQUISITES (CREQ)	GRADE
Graphic Design I	13008800 - 1 credit	Instructor Approval	9
Graphic Design II	13008900 - 1 credit	PREQ Graphic Design I	10-11
Practicum in Graphic Design & Illustration	13009000 - 2 credits - 1st time 13009010 - 2 credits - 1st time	PREQ Graphic Design II	11-12

## **Graphic Design I**

# Recommended Grade Placement: 9-10 Credit(s): 1

# Prerequisite: Instructor Approval

Within this context, in addition to developing knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the industry with a focus on fundamental elements and principles of visual art and design. **Students in this program of study will collaborate on the FHS student yearbook.** 

#### Graphic Design II

## Recommended Grade Placement: 10-11 Credit(s): 1

## Prerequisite: Graphic Design I

Students will apply advanced knowledge and skill needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, and will be expected to develop an understanding of the industry with a focus on fundamental elements and principles of visual art and design. **Students in this program of study will collaborate on the FHS student yearbook.** 

#### Practicum in Graphic Design

# Recommended Grade Placement: 11-12

Credit(s): 2

#### Prerequisite: Graphic Design II; Training Plan

In addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop a technical understanding of the industry with a focus on skill proficiency. Instruction may be delivered through lab-based classroom experiences or career preparation opportunities. **Students in this program of study will collaborate on the FHS student yearbook.**