



DESIGN & MULTIMEDIA ARTS

The Design & Multimedia 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.

LEVELS	COURSES			
Level 1	Digital Media 1280CT & 1280A-B / 9-12		Video Game Design 1269CT / 9-12	
Level 2	Graphic Design I 1891CA-CB / 9-12 <i>+ Adobe Photoshop Certification Possible</i>	Animation I 1897CA-CB / 9-12 <i>+ Adobe Photoshop Certification Possible</i>	Commercial Photography I 1889CA-CB / 9-12 <i>+ Adobe Photoshop Certification Possible</i>	Video Game Programming I 1273CT / 9-12 <i>Prerequisite: Video Game Design</i>
Level 3	Graphic Design II 1893CA-CB / 10-12 <i>Prerequisite: Graphic Design I</i> <i>+ Adobe Illustrator Certification Possible</i>	Digital Art & Animation 1053BB / 10-12 <i>Prerequisite: Animation I</i> Fine Arts Credit <i>Recommend taking Digital Art AND 3D Modeling</i>	Commercial Photography II 1888CA-CB / 10-12 <i>Prerequisite: Commercial Photography I</i>	Video Game Programming II 1274CT / 10-12 <i>Prerequisite: Video Game Programming</i> <i>+ Unity Certified Programmer</i>
Level 4	Practicum in Graphic Design 1899CA-CB / 11-12 <i>Prerequisite: GD II AND Selection Process</i> <i>+ Adobe InDesign Certification Possible</i>	Practicum in Animation 1898CA-CB / 11-12 (E) <i>Prerequisite: Digital Art & Animation OR 3D Modeling & Animation AND Selection Process</i>	Practicum in Commercial Photography 1884CA-CB / 11-12 (E) <i>Prerequisite: Com Photo II AND Selection Process</i>	

1 Semester HC	2 Semester HC	1 Semester Ben Barber	2 Semester Ben Barber	Ben Barber or HC
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OCCUPATION	MEDIAN WAGE	ANNUAL OPENINGS	% GROWTH
Graphic Designers	\$44,824	1,433	15%
Multimedia Artists & Animators	\$67,392	186	21%

INDUSTRY BASED CERTIFICATIONS

+ Adobe Certified Associate Photoshop – Graphic Design I, Animation I & Commercial Photography I

This certification exam measures project setup & interface, organizing video projects, creating visual elements & publishing digital media.

+ Adobe Certified Associate Illustrator – Graphic Design II

This certification exam measures, project setup & interface, organizing documents, creating visual elements, & publishing digital media.

+ Adobe Certified Associate Animate – Animation II

The exam proves a student has the skills necessary to create dynamic and engaging content required for a career in animation & design.

+ Adobe Certified Associate InDesign – Practicum in Graphic Design

This exam measures the following domains: working in the design industry, project setup & interface, organizing documents, etc.

+ Unity Certified Programmer – Video Game Programming II

This exam measures UI, script user-interactions, integrate visual & audio assets, implement application state logic, simulate physics, etc.

The district will pay 100% of the cost of the certification test if students can show mastery by passing a certification practice test AND maintain an 80+ overall course grade at the time of the certification test. If students don't meet the requirements above, they must pay 100% of the cost of the certification test.

Students must have successfully completed a level 1 or 2 course AND a level 3 or 4 to take a practicum course.

To earn a CTE endorsement, an MISD student must take 4 or more credits in the same endorsement area, with at least 2 of 4 credits within the same program of study and must include at least one Level 3 or Level 4 CTE course.