

CFISD Digital Media

Scope and Sequence

Endorsement: Business & Industry**Cluster:** Arts, A/V Technology, and Communications and Business/Marketing/Finance**Meets advanced course requirement?** **NO** ▾**Programs of Study:** Graphic Design & Interactive Media; Marketing & Sales, Fashion Design**Meets foundation requirement for math, science, fine arts, English, LOTE?** **NO** ▾**Course Description:**

Through the study of digital media and its application in information technology, students will design and create multimedia projects that address customer needs. Students will learn skills such as creating and editing digital graphics, digital photography, using audio editing software, and creating video files. The emphasis will be on utilizing the features in Adobe Photoshop, including the corresponding industry-recognized certification. The goal of providing this training and certification is to assist students in becoming more marketable and desirable in the workplace.

TEKS link

- 1 credit
 - Grades 9-12
 - Lab supplies or fee may be required
 - Required prerequisites: None
- Recommended prerequisites: None

Industry Certification/Credential: Adobe Certified Professional in Visual Design Using Adobe Photoshop**TEA recognized IBC (to count toward program of study completion)?** **YES** ▾

Instructional Units	Grading Period
- Windows and File Management - Copyright Guidelines & Computer Ethics - Principles of Design, Layout & Color - Photography & Camera Assignments - Photoshop CC Beginner Lessons 2-10 (Selections, Layers, Painting, Quick Mask, Filters, - Photo Repair, Type Effects, Refine Edges)	N1 (fall)
- Photoshop Application Projects (Wordle, Line Art Painting, Jack-O-Lantern, Collage, Movie Poster) - Illustrator Lessons 1-8 - Photoshop Video Project (Dream House)	N2 (fall)
- InDesign Lessons 1-4 - InDesign & Photoshop Integration Projects (Postcard, Business Card, Mardi Gras / - Super Bowl Poster, Library Read Poster, Coupon, Magazine Cover) - Integration Project - Travel Brochure - Certification Preparation Lessons – GMetrix Practice Tests	N3 (spring)
- Audacity Application Projects (Medley & Mashup) - Certification Preparation Lessons – GMetrix Practice Tests - Photoshop CC Certification Exam - Photoshop Review Lessons (Activities 1-6) - Photoshop Spring Lessons (Emotion Collage, Personal Logo, PS Brushes, Colorize BW Photo, Typography, Crystal Ball, Kaleidoscope, Butterfly GIF, Cinemagraph, Rotating Wheel)	N4 (spring)

Primary Instructional Materials: Adobe Photoshop**Supplementary Instructional Materials:** GMetrix.com, Certiport.com