

Digital Media

Scope and Sequence

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 potential certification) is to assist students in becoming more marketable and desirable in the workplace. **1 credit**

- Grades 9 - 12
- Adobe Photoshop certifications satisfy the requirement to earn a performance acknowledgement.
- Lab supplies or fee may be required

TEKS: https://tea.texas.gov/system/files/wed_4_cate_130K_a2.pdf

Cluster: **Information Technology**

Endorsement: **Business & Industry**

- Meets advanced course requirement (Y/N): **N**
- Meets foundation requirement for math, science, fine arts, English, LOTE (Y/N-area): **N**

Industry Certification/Credentials: Adobe Photoshop CC

Instructional Units	Pacing
<p>1st Semester</p> <ul style="list-style-type: none"> • 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) • Photoshop Application Projects (Wordle, Line Art Painting, Jack-O-Lantern, Collage, Movie Poster) • Illustrator Lessons 1-8 • PhotoShop Video Project (Dream House) 	<p>1st grading pd</p> <p>2nd grading pd</p>
<p>2nd Semester</p> <ul style="list-style-type: none"> • InDesign Lessons 1-4 • InDesign & Photoshop Integration Projects (Post Card, Business Card, Mardi Gras / Super Bowl Poster, Library Read Poster, Coupon, Magazine Cover) • Integration Project - Travel Brochure • Certification Preparation Lessons – GMetrix Practice Tests • Audacity Application Projects (Medley & Mashup) • Certification Preparation Lessons – GMetrix Practice Tests • Photoshop CC Certification Exam 	<p>3rd grading pd</p> <p>4th grading pd</p>

<ul style="list-style-type: none">• 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)	
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