

Virginia Western Community College
ITD 112
Designing Web Page Graphics

Prerequisites

none

Course Description

Explores the creation of digital graphics for web design. Includes basic design elements such as color, and layout will be explored utilizing a computer graphics program(s).

Semester Credits: 3 Lecture Hours: 3 Lab/Clinical/Internship Hours: 0

Required Materials**Textbook:**

[MyGraphicsLab Adobe Photoshop CC Course for Visual Communication/Peachpit Press/9780321948939](#) and
[MyGraphicsLab Adobe Photoshop CC Course Access Card \(with etext\)/Peachpit Press/9780133511420](#)

Other Required Materials:

Adobe PhotoShop CC

Course Outcomes

At the completion of this course, the student should be able to:

- understand how to start, save, and edit projects in Adobe Photoshop
- utilize the tools on the Tool Panel
- understand how to work with image resolution and size
- crop, rotate and resize images
- understand how to work with layers
- work with Photoshop masking
- understand typographic design
- work with vector drawing techniques
- understand advanced composition
- understand the basics of video editing with Photoshop
- work with 3D images

Topical Description

- Focus on the fundamental skills necessary for preparing imagery and graphics for a website using the Adobe Photoshop software package.
- Orientation to the basic interface for Adobe Creative Cloud software and will learn about the important and basic fundamental usage of Adobe Photoshop.
- B raster image resolution and color modes.
- File sizes
- File types
- Image adjustments
- General typography and layout related to the design of images for the web.

Notes to Instructors

- none