

Photoshop CS3: Web Design, ACE Edition + CertBlaster

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Duration: One day

Prerequisites: *Photoshop CS3: Level 1, ACE Edition* and *Photoshop CS3: Level 2, ACE Edition* or equivalent experience

Description:

Photoshop CS3: Web Design, ACE Edition is a continuation of the Photoshop CS3 ILT course series. It focuses on specific information needed to create and manage images for the Web. In this course, students will learn how to optimize images. They will explore techniques for slicing an image into multiple parts and then exporting them. They'll learn how to automate Web task as well as explore how to create animation.

Topic-Level Outline

Unit 1 : Optimizing Web images

*Topic A: * Web image size*

A-1: Discussing Web image size

A-2: Downsampling images

A-3: Trimming images

*Topic B: * Optimization*

B-1: Optimizing with the JPEG format

B-2: Optimizing with the GIF format

*Topic C: * Fine-tuning quality*

C-1: Optimizing to a target file size

C-2: Specifying weighted lossy compression

*Topic D: * Creating transparency*

D-1: Creating transparent GIF images

D-2: Choosing matte colors for GIF and JPEG images

D-3: Simulating partially transparent areas

Unit 2 : Slicing images

*Topic A: * Full-page designs*

A-1: Creating a Web-page layout

A-2: Laying out a Web page with a grid and Smart Guides

*Topic B: * Basic slicing*

B-1: Creating slices with the Slice tool

B-2: Creating layer-based slices

B-3: Editing slices

B-4: Optimizing slices

*Topic C: * Advanced slicing*

C-1: Creating table cells with HTML text

*Topic D: * Exporting Web pages*

D-1: Naming slices

D-2: Saving HTML and image files

Unit 3 : Web and device features

*Topic A: * Links and status-bar messages*

A-1: Assigning links and status-bar messages to slices

*Topic B: * Device Central*

B-1: Creating content for mobile devices

B-2: Optimizing content for mobile devices

*Topic C: * Zoomify*

C-1: Exporting an image with Zoomify

Unit 4 : Automating Web tasks

*Topic A: * Color and size adjustments*

A-1: Running the Image Processor script

*Topic B: * Droplets*

B-1: Creating an action

B-2: Creating a droplet

*Topic C: * Web photo galleries*

C-1: Generating an HTML-based Web photo gallery

C-2: Generating a Flash-based Web photo gallery

*Topic D: * Data-driven graphics*

D-1: Creating variables for a data-driven graphic

D-2: Creating data sets

D-3: Exporting a separate file for each data set

Unit 5 : Animation

*Topic A: * Creating animation*

A-1: Creating animation frames

A-2: Tweening

A-3: Blurring to simulate fast motion

*Topic B: * Animation output options*

B-1: Saving an animation in Animated GIF format

Appendix A : ACE exam objectives map

*Topic A: * Comprehensive exam objectives*