

Adobe Photoshop CS3 & Illustrator CS3 Combined Essentials

Adobe Photoshop CS3 is the professional image-editing standard and leader of the Photoshop digital imaging line. In this training you will learn to use Photoshop's groundbreaking creative tools and integrate Illustrators vector artwork. Learn to custom-fit Photoshop to the way you work. And with more efficient editing, processing, and file handling, there's no slowing you down.

Lumenbrite's courses are taught by experienced developers and designers that have been certified by Adobe as expert trainers. We use official Adobe training curriculum and also add supplemental courseware to offer a truly unique training experience. Our courses are offered monthly at our regular locations as well as customer-site locations throughout the United States. We can customize training for your organization to meet your specific needs. We encourage you to bring in your work projects so that we can answer any questions you may have.

Recommended Prerequisites: Basic computer skills on Windows or Mac
Duration: 1½ Days



Adobe Photoshop CS3 & Illustrator CS3 ***Combined Essentials*** **Photoshop Lesson Plan**

LESSON 1

- Getting to know the work area
- Tool options bar
- Panels
- Undoing actions in Photoshop
- Customizing the workspace
- Using the Help features

LESSON 2

- Basic photo corrections
- Resolution and image size
- Straightening and cropping images
- Automatic adjustments
- Adjusting the tonal range
- Removing a color cast
- Replacing colors in an image
- Dodge & Burn tools
- Sponge tool
- Using the Unsharp Mask filter
- Comparing automatic and manual resets

LESSON 3

- Retouching and repairing
- Clone Stamp tool
- Spot Healing Brush tool
- Healing Brush and Patch tools
- Retouching on a separate layer

LESSON 4

- Working with selections
- Using the Magic Wand
- Marquee selection tools
- Lasso tools
- Quick selection tool
- Refine Selection Edge
- Rotating a selection

LESSON 5

- Layer basics
- Using the Layers palette
- Rearranging layers
- Blending Modes and Layer Styles
- Flattening and saving a file
- Auto-Align and Auto-Blend

LESSON 6

- Working with masks and channels
- Using Quick Mask
- Save a Selection
- Selections/Channels/Alpha Channels
- Adjusting individual channels
- Loading a Mask as a selection
- Creating a gradient Layer Mask
- Resizing the canvas
- Using the Extract Filter
- Moving layers between documents
- Colorizing with and adjustment layer
- Grouping and clipping layers
- Applying a mask from a saved selection
- Creating a clipping mask from type

LESSON 7

- Correct and Enhance Digital Photos
- Processing Camera Raw files
- Correcting digital photographs
- Vanishing Point Filter
- Using Lens Correction

Adobe Photoshop CS3 & Illustrator CS3 ***Combined Essentials*** **Photoshop Lesson Plan : Continued**

LESSON 8

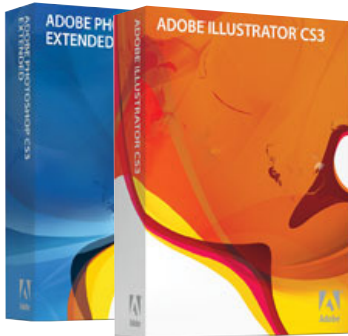
- Typographic design
- Creating a clipping mask from type
- Creating a design element from type
- Using interactive formatting controls
- Warping point type
- Designing a paragraph of type
- Warping a layer

LESSON 9

- Advanced layer techniques
- Clipping a layer to a shape
- Placing imported artwork
- Illustrator/Photoshop Integration
 - Smart Objects
- Filtering smart objects
- Adding a layer style
- Adding an adjustment layer
- Working with layer comps
- Managing layers
- Flattening a layered image
- Merging layers and layer groups
- Stamping layers

LESSON 10

- Producing and printing color
- Reproducing colors
- Specifying color-management settings
- Proofing an image
- Identifying out-of-gamut colors
- Adjusting an image and printing a proof
- Saving the image separation
- Printing



Adobe Illustrator CS3 & Photoshop CS3 Combined Essentials

Adobe Illustrator CS3 gives you new creative freedom that lets you realize your ideas quickly and powerfully. Learn how in Photoshop easily integrates with Illustrator to instantly convert bitmaps to vector artwork and paint more intuitively. Discover Illustrator's intuitive features such as intelligent palettes and optimized workspaces. This Combined Essentials training will allow you to produce extraordinary graphics for print, video, the web, and mobile devices.

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Adobe Illustrator CS3 & Photoshop CS3

Combined Essentials

Illustrator Lesson Plan

LESSON 1

Getting to know the work area
The Illustrator tools
Working with panels
Changing the view of artwork
Using the Illustrator Help

LESSON 2

Selecting and aligning
Using the Selection tool
Using the Direct Selection tool
Selections with the Magic Wand
Grouping Items

LESSON 3

Creating basic shapes
Using basic shape tools
Using Live Trace
Applying Live Paint

LESSON 4

Drawing with the Pen tool
Creating straight lines
Creating curved paths
Building a curve
Curves and corner anchor points
Selecting and manipulating curves

LESSON 5

Color and painting
Using the Appearance panel
Building and saving your own custom color
Using Illustrator swatch libraries
Creating a spot color
Creating color groups
Editing color with Live Color
Creating a color group with Live Color
Assign colors to your artwork
Using patterns
Creating your own pattern

LESSON 6

Working with type
Creating text on paths and shapes
Creating text outlines

LESSON 7

Working with layers
Creating layers
Moving objects and layers
Creating clipping masks
Merging layers
Applying appearance attributes to layers
Place Photoshop Files

LESSON 8

Blending shapes and colors
Creating a gradient fill
Adjusting the direction of a gradient
Adding colors to a gradient
Creating smooth-color blends
Modifying the blend
Combining blends with gradients

LESSON 9

Working with symbols
Using Illustrator Symbol Libraries
Editing Symbols
Creating Symbols
Applying a symbol instance
Using the symbolism tools
Updating a symbol
Breaking a link to a symbol

LESSON 10

Overview of printing and color separations
Learning about printing devices
Saving as Adobe PDF