



### Prerequisites:

Basic computer and mouse skills

### Who Should Attend:

This course is designed for professionals who need essential understanding of photo editing using Photoshop CS5.

### Course Duration:

3 days. Class time is 9:00 am – 4:30 pm.

There is an hour for lunch, and two scheduled breaks during the day. Students provide their own lunch.

### Related Training:

 Adobe Photoshop CS5: Creative Techniques

 Adobe Illustrator CS5

 Adobe Flash CS5

 Adobe Flash Catalyst CS5

 Adobe Dreamweaver CS5

## Adobe Photoshop CS5: Mastering the Essentials

This course is designed to give you the fundamentals necessary to begin correcting and altering your images for print, multimedia, and Internet production. The primary focus is getting your image into the computer properly, isolating parts of an image for correction, and preparing the image to achieve a good final output.

### Instructor:

Our instructor, Virginia Brodie has a Bachelor of Arts in Trade Technical Education. Her 20+ years of practical experience in all facets of print production give her industry-relevant knowledge and skills that flow to her students. Virginia has been training at Digital Training & Designs for eleven years and teaches Adobe Photoshop, Adobe InDesign, Adobe Illustrator, and QuarkXPress. She is Adobe certified to teach Adobe Photoshop, Adobe InDesign, and Adobe Illustrator. In June of 2008 Virginia was ranked as one of the top five Adobe trainers worldwide. She also ranked in the top 5 in 2007.

*This outline is flexible and may change to accommodate student skills and interests.*



### Work Space

- Arranging and Saving Workspaces
- Exploring the Tools Panel and Options Bar
- Navigating the Document
- Using Rulers and Guides
- Incorporating Bridge into the Workflow

### Essentials

- Differentiating Between Raster and Vector Artwork
- Understanding Pixels, Color and Resolution
- Investigating the Impact of Resampling vs Resizing Images
- Capturing the Right Number of Pixels for the Job
- Understanding Anti-aliasing
- Preparing Images for the Web
- Examining History Options
- Exploring Photoshop's Performance Settings and Taking Advantage of OpenGL

### Painting

- Using the Brush, Eraser, and Pencil Tools
- Applying Fills and Strokes to Images
- Practicing with the Paint Bucket Tool
- Creating and Managing Gradients

### Crop

- Cropping and Straightening Photos
- Measuring Tool Images for Straightening
- Rotating Images
- Adding Canvas to an Image

### Selections

- Using the Marquees Tools
- Deselecting and Re-selecting
- Add To and Subtract From Selections
- Transforming and Distorting Selections
- Using the Lasso Tools
- Understanding the Magic Wand and Quick Select Tools
- Isolating Selections
- Saving Selections

### Introduction to Masking

- Utilizing the Quick Mask Technique
- Exploring the Refine Masks and Selections Panels
- Exploring Beginning Layer Masking

### Layers

- Exploring Stacking Order
- Differentiating a Background From a Layer
- Showing and Hiding Layers
- Linking Layers
- Locking Layers
- Manipulating the Opacity of Layers
- Duplicating and Deleting Layers
- Transforming and Distorting Layers
- Auto Selecting Layers
- Merging and Flattening Layers
- Applying Layer Styles
- Removing Color Fringe from Cutout Subjects
- Eliminating Areas of an Image Using the Magic and Background Eraser Tools

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### Image Correction

- Exploring Levels
- Utilizing Shadow/Highlight
- Applying Black and White
- Using Hue/Saturation
- Investigating Unsharp Mask

### Retouching

- Exploring the Patch Tool
- Using the Healing Brush
- Investigating the Spot Healing Brush
- Examining Clone Stamp
- Utilizing the Dodge, Burn and Sponge Tools
- Fixing Red Eye
- Blurring and Sharpening Localized Areas of an Image

### Text

- Differentiating Between Point Text and Area Text
- Understanding Anti-aliased Text
- Warping Type
- Rasterizeing Type
- Checking Spelling
- Finding and Changing and Text

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