



PHOTOSHOP CS4 LEVEL 2: ADVANCED

Beef up your Photoshop skills.

This Photoshop course is aimed at existing Photoshop users who need to improve their workflow by learning the more advanced features. Over 6 hands-on real world projects, you will cover topics including Camera Raw, Advanced Image Enhancing, Advanced Composites, Color Correcting for Skin Tones, Building a Movie Poster, Press Kit & Merchandise and Automating Photoshop.

Students should have already completed our Photoshop CS4 Training Essential Skills I course prior to attending this course.

PROJECT SUMMARY

Project 1

Working with RAW Images & Adobe Bridge

- Developing RAW files
- Synchronizing RAW files
- Using the Adjustment Brush & Graduated Filter
- Applying Post Crop Vignetting
- Archiving RAW Files & Working with RAW files in Photoshop
- Using the different views in Bridge
- Organizing and searching files

CLASS FACTS

DURATION: 2 DAYS

**MAXIMUM
CLASS SIZE:** 10

TIMES: 9:00 am -
4:30 pm

COMPUTERS:
PC or Mac

MANUALS: Training
manual included



AUTHORIZED
Training Center

"Michael was again an excellent instructor, as he was in the basic Photoshop course. He obviously knows the program extremely well, and he is wonderful at presenting the material to students of varying degrees of competence in the same class room. I would definitely take other courses with him."

— Bob Kazin

Security Administration

"At first I wasn't sure how the style of learning the lessons would work. I was so used to the book's style of doing little projects...BUT I have to say, Stephanie's 'build upon' style of teaching is simply brilliant! I feel empowered to try to do projects and the book is not so daunting to me now. Great fun!"

— Eva Brune

**Los Angeles Universal
Preschoo**

"This is the second class I attended with Michael, I thought he was great after the first class, now, I know he is greater than I ever thought. I can not wait for he next lesson. The knowledge I acquired from both classes will aide me in better performing my job. Thank You!"

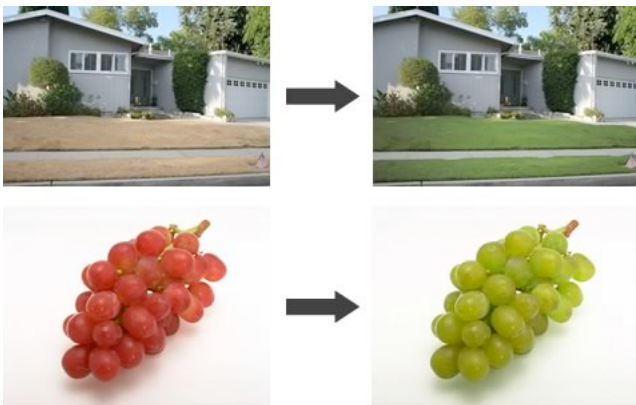
— Doris Murray



Project 2

Realistic Enhancing: Real Estate and Outdoor Images & Product Shot

- Creating Custom Gradients
- Non-Destructive Tinting
- Color Enhancing with Blending Modes
- Shifting color hues



Project 3

“International Cats” Composite

- Working with layers, selections, masks & channels
- Editing in Quick Mask mode
- Working with Smart Objects & Transformations
- Clipping color adjustments to layers
- Converting Effects to Layers
- The “Reality Test” of composited images



Project 4

Color Correcting for Skin Tones

- Using Color Targets
- Info Panel
- Using Curves to balance individual color channels



Project 5

Killer Ants: Movie Poster, Press Kit & Merchandise

- Creating a composite image using Depth of Field
- Creating a Custom Brush & editing Presets
- Saving and Loading Brush Sets
- Defining patterns and applying them as an Effect
- Using Displacement Maps
- Merging images into a Panorama
- Auto-aligning layers
- Vanishing Point



Project 6

Automating Photoshop

- Working with Color Profiles
- Sharpening Images
- Resizing images for different outputs
- Recording Actions to automate repetitive processes in Photoshop



PROJECT 1 WORKING WITH RAW IMAGES & ADOBE BRIDGE

Work with a number of Camera RAW files to enhance their color, remove flaws and recompose them in the RAW interface. Apply RAW settings to multiple images shot in the same conditions. Save and archive RAW files and manage content more efficiently through Adobe Bridge.

Stage 1 Developing RAW files

- Understanding the the settings in camera RAW for balancing color and exposure
- Determining clipped highlight and shadow regions
- Using the White Balance tool
- Adjusting Basic and Tone Curve settings
- Adjusting specific tonal regions for hue, saturation and luminance
- Creating Black & White images
- Split Toning images
- Saving Presets

Stage 2 Synchronizing RAW files

- Applying adjustments to a group of images

Stage 3 Using the Adjustment Brush & Graduated Filter

- Adjusting a portion of an image via painting
- Adjusting a portion on a image via a gradient

Stage 4 Applying Post Crop Vignetting

- Cropping images
- Darkening borders

Stage 5 Archiving RAW Files & Working with RAW files in Photoshop

- Converting files to Digital Negative (DNG)

Stage 6 Using the different views in Bridge

- Adjusting a portion of an image via painting
- Adjusting a portion on a image via a gradient

Stage 7 Organizing and searching files

- Applying Ratings, Labels, Keywords,
- Using Metadata Templates
- Grouping images in stacks
- Using the Search command

PROJECT 2 REALISTIC ENHANCING: REAL ESTATE AND OUTDOOR IMAGES & PRODUCT SHOT

Fix an image using subtle tinting techniques, similar to hand-tinted slides - make a brown, dead lawn at a property appear healthy and recently watered for a real estate listing; make a drab sky look like a colorful dusk evening; make red grapes look like green grapes for a product advertisement.

Stage 1 Creating Custom Gradients

- Changing, adding & removing color stops
- Saving gradients
- Loading external gradients into Photoshop

Stage 2 Non-Destructive Tinting/Color Enhancing with Blending Modes

- Applying tinting gradients for realistic color enhancement

Stage 3 Shifting color hues

- Remapping a specific color to another

PROJECT 3 “INTERNATIONAL CATS” COMPOSITE

Composite a couple of “lap cats” and a sleeping cat onto a statue at the Palace of Versailles taking into consideration their position, scale, brightness & contrast, color balance, lighting and depth of field to make them appear realistic in an artificially created environment.

Learning compositing DO’s & DON’T’s (no pixels are erased) and using Power Shortcuts.

Stage 1 Working with layers, selections, masks & channels

- Using layer opacity
- Using the magnetic lasso tool
- Saving selections as channels
- Loading selections from channels
- Applying channels as layer masks

Stage 2 Editing in Quick Mask mode

- Refining selections and masks with painting tools

Stage 3 Working with Smart Objects & Transformations

- Resizing elements non-destructively
- Using Warp

Stage 4 Clipping color adjustments to layers

- Color balancing a specific layer to match others

Stage 5 Converting Effects to Layers

- Converting a shadow from an effect to a layer to edit

Stage 6 The “Reality Test” of composited images

- Scale
- Position
- Brightness & contrast
- Color balance
- Ambient vs. directional lighting
- Depth of field



**PROJECT 4 COLOR
CORRECTING FOR SKIN TONES**

Using the numeric value of colors to correct flesh tones.

Stage 1 Using Color Targets

- Understanding color ratios for good flesh tones
- Correcting in RGB or CMYK modes
- Setting an accurate sampling point

Stage 2 Info Panel

- Viewing information about color ratios

Stage 3 Using Curves to balance individual color channels

- Adjusting each color channel to get the right ratio

**PROJECT 5 KILLER ANTS:
MOVIE POSTER, PRESS
KIT & MERCHANDISE**

Create a movie poster and t-shirt for a film. Also work on images which will be included in a press kit and a CD mockup.

Stage 1 Creating a composite image using Depth of Field

- Creating a single in focus image from a number of images shot in varying depths of field

Stage 2 Creating a Custom Brush & editing Presets

- Using a shape to create variations of a new brush
- Using brush settings

Stage 3 Saving and Loading Brush Sets

- Using the Presets Manager
- Saving a custom brush
- Adding custom brushes to Photoshop

Stage 4 Defining patterns and applying them as an Effect

- Using a marquee selection
- Defining a pattern
- Applying the pattern to type as an effect

Stage 5 Using Displacement Maps

- Duplicating a file
- Desaturating an image
- Inverting an image
- Blurring an image
- Saving a Displacement Map
- Applying a Displacement Map
- Using Blending Modes

Stage 6 Merging images into a Panorama

- Stitching overlapping images into a seamless panorama
- Cropping a panorama

Stage 7 Auto-aligning layers

- Registering two similar images
- Using layer maskss

Stage 8 Vanishing Point

- Creating and editing a perspective grid
- Adding artwork in perspective

**PROJECT 6 AUTOMATING
PHOTOSHOP**

Create actions to automate applying different profiles to simulate various outputs, sharpen images, resize them and save them to different destinations.

Stage 1 Working with Color Profiles

- Why color profiles?
- Adding third party profiles to Photoshop
- Assigning profiles

Stage 2 Sharpening Images

- Sharpening considerations
- Unsharp Mask
- High Pass Techniques

Stage 3 Resizing images for different outputs

- Resizing images for commercial print, photo prints and web

Stage 4 Recording Actions to automate repetitive processes in Photoshop

- Creating Sets
- Creating Actions
- Recording Steps
- Editing Steps
- Duplicating Actions and Steps
- Actions that play other actions
- Using Batch mode

