

ADOBE PHOTOSHOP CS4 TRAINING MENU

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PHOTOSHOP GENERAL

- Setting Preferences
- PS Interface Layout
- Interface Customization
- Adapting to the CS4 UI
- Using Panels (previously Palettes)
- Using the Adjustment Panel
- Using the Masks Panel
- GPU enhancements (and when not to use)
- Canvas Rotate
- Setting Color Settings
- 16-bit vs 8-bit Depth
- RGB Workspaces
- CMYK Workspaces
- ICC Profiles Explained
- RGB vs CMYK
- Gamut Warning Explained
- Color Channels
- Choice of File Formats
- Saving Options
- Compression Types
- Navigation with flick-panning and other controls
- Ways of Undoing
- Time Travel with History
- Snapshots as a Safety Net
- Auto-Snapshots
- Straighten Images Easily
- Crop Controls
- Crop to Ratio
- Using Tool Presets
- Preview and change Brush Sizes on the fly
- Understanding Interpolation
- The Image Size Dialog
- Changing Image Size
- Content-Aware Scale
- Controlling Print Size
- Controlling File Size
- The Local Tools Palette
- Essential Keyboard Shortcuts
- Efficient Cleaning Techniques
- Customizing Shortcuts
- Preparing Images for Web
- Export to Zoomify
- Sharpening Methods Overview
- Unsharp Mask
- Smart sharpen
- High Pass Sharpen
- Using Smart Filters
- Output Options
- Printing ink jets in Different PS Versions
- Other Printing
- Photoshop Efficiency Tips
- Automating Parts of the Workflow

SELECTIONS AND MASKS

- What to Use Selections For
- Simple Selections Using Tools
- Using Keys to Modify Selections
- Using Select>Color Range
- Feathering Selections
- Expand/Contract
- Modifying Selections In Quick Mask
- Changing the Quick Mask Color
- Use Refine Edge
- Inverting Selections
- Saving Selections
- Loading Selections
- Understanding Channels
- The Essence of a Mask
- Luminance Masks
- Making Masks from Scratch
- Using the Batch Tools in Masks
- Gradients with Masks
- Inverting Masks
- Quick-Loading Selection From Masks
- Selections with Type Tool
- Transforming Selections

PEN TOOL AND PATHS

- How Vectors Work
- Mastering The Pen Tool
- Open or Joined Paths
- Editing a Path
- Path to Selection
- Stroking a Path

LAYERS

- Understanding the Stacking Order
- Full Layer Editability
- Background
- Image Layers
- Transparent Layers
- Adjustment Layers
- Duplicating Layers
- Selecting Layers
- Moving Layers
- Reordering Layers
- Layer Visibility
- Using Layer Masks
- Using Clipping Groups
- Controlling the Opacity
- Using Neutral Layers
- Bending Modes
- Layer Management
- Clipping Layers
- Locking Layers

Transforming Layers
Warping Layers
Layer Effects
Text Layers (vectors)
Working with Smart Objects
Understanding Rasterization

CUTOUTS AND COMPOSITING

Channel-based Cutouts
Hard-Edged Cutouts
Drop Shadow
Other Shadows
Edge Feathering
Copying and Pasting
Layer Order
Layer Masks to Hide and Reveal
Applying Layer Masks
Quick Compositing
Quick Transformations
Controlling Transforms
Layer Interaction
Merging Single Layers
Stamp Visible
Moving with Keyboard Keys
Auto Selecting Layers
Resolving Layer Conflicts
Matching Color and Texture
Aligning Layers
Using Photomerge
Using Vertus Fluid Mask for Cutouts
Using Smart Objects
Limitations of Smart Objects
Using Vanishing Point

BEAUTY RETOUCHING

Layer Management
Stamp Tool Tips
Cloning Options
Clean and Heal Differences
Patch Tool
Clone & Heal in Vanishing Point
When to Use Which Tool
Brush Tool Options
Controlling Brushes
Making and Modifying Brushes
Avoiding Over-retouching
Making Skin Textures
Dodging & Burning Concepts
The Gradient tool
Gradient Options
Creating new Gradients
Tools That Are Bad!
Judging Colours of Skin
Quick Fixes for Hot Faces
Grafting Techniques
Pores Reduction
Lines Reduction
Reducing or Removing Eye Bags

Reducing Red Blotches
Skin Sculpting
Bringing out Skin Highlights
Faking a Tan
Reducing Arm and Leg Hairs
Digital Powder
Airbrushing
Negative Clarity
Balancing Symmetry
Reshaping Features
Enlarging Eyes
Removing Red-eye
Brightening Eyes
Shaping Eyebrows
Thicken and Elongate Lashes
Refining the Teeth
Grafting
Enhancing the Natural Lip Contour
Hair: Lighten Roots
Changing Hair Colors
Hair Retouching
Changing Clothes Colors
Reducing/removing Moire Patterns
Transforming a Silhouette
Removing Creases and Crumples
Retouching Backgrounds
Straightening Verticals for People-shots
Avoid Using the Liquify
Stealth Retouching
Sharpening for Skin

GENERAL RETOUCHING

Building an Element Almost from Scratch
Grafting Elements
Careful Use of Gradients
Adding Noise on the Neutral Layer
Borrowing from Other Images
Straightening Verticals
Replacing Skies
Making Patterns
Using Patterns to Fill
Reconstructing Elements
Grafting Techniques
Transforming Techniques
Selective Transformations
Stitching Images Together
Removing Flare
Blurring Techniques
Depth-of-Field
Content-Aware Scale with masking
Avoiding Banding
Sharpening for Shape
Adding Noise

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COLOR OPTIMIZATION

Critical Exposure
The Adobe Camera Raw Interface
Using the Adobe Camera Raw
Clarity
Sharpening Controls
Processing Multiple Raw Files
Choice of ICC Profiles
Reducing Noise
Levels
Reading Histograms
Curves
Working with the Curves Dialog CS4
Knowing What to Targets in Curves
Hue Saturation
Selective Color
Channel Mixer
The Other Color Adjustments
Making Color from Scratch
Reading the Info Palette
Using Adjustment Layers
The Adjustment Workflow
Controlled Optimization
Controlling Contrast and Saturation Separately
Using the Grey Eyedropper
Correcting Non-Neutrals
High Key Images
Low Key Images
Dealing with severe Over-exposure
Dealing with severe Under-exposure
Soft Light Blending Mode for Contrast
Local Color Adjustments
Using the Gradient with Masks
Gradient Combined with Other Masking
Advanced Color Correction in Curves
Replacement of Color
Color Matching
Driving one Colour Against Another
Assigning False Profiles
Black & White Appearance in the RGB
Black & White Command
Digital Lith Effect
Cool/Warm Split Toning
Sepia Effects
Selenium Effect
Minimum Dot for Printing

PHOTOSHOP COLOR MANAGEMENT AND PRINTING

Colour Models and Modes
CIE Lab Mode
RGB Mode
CMYK Mode
Preserving Color Fidelity
The CM Workflow
Profiling and Calibration of Devices
Camera Profiles
Screen Calibration
Getting Bespoke Print Profiles
Profiles Testing

Profile Limitations
Color Management Terminology
Color Settings and Working Spaces
Device-Independent Profiles
Assigning a Color Balance
Color Numbers on Their Interpretation
Gray Balance and Comment
Generous Comments
RGB-CMYK Conversion
Data Loss, Tipping, WYSIWYG
Setting Color Settings
Use and Abuse of ICC Profiles
Profiles and Working Space
Gamut Compression
Assigning vs Converting
Profile Mismatch
CM Policies
Rendering Intent
CMYK Conversion – What Does It Entail?
Custom CMYK
Back Generation
Responsible Color Adjustment
Capture Assessment
Proofing
Soft Proofing
Custom Proof Setup
RGB to RGB Proofing
Hard-Proofing
The Advantage of RIPs
Using the Gamut Warning
Communication on Delivery of Files
Aim-prints and Contract Proofs
ReadMe
Gen. Guidelines for Submission of Stock
Inkjet Colours
DPI In Relation to PPI And LPI
Printing with Inkjets
Metamerism
Various Other Types of Printing
Paper and Perception
Printing Terminology
Paper Qualities
File Formats: TIFF, PSD, PSB, JPEG, PHOTOSHOP PDF, INDD,
AI, DCS 2.0, PHOTOSHOP EPS, GIF, PNG, DNG, and RAW

There's probably more to it than this, but this list should point you in the right direction. Although Photoshop is my main application, I'm not entirely unfamiliar with InDesign and Dreamweaver. I am Mac-centric, and this is why the consultation service is limited to Mac uses only. However I'm happy to teach virtual PC uses. See the on-site bespoke training pages.