

UNIT I**Introduction to Photoshop CS4**

About Photoshop, Navigating Photoshop, Menus and panels, Opening new files, Opening existing files

Getting Started with Photoshop

Exploring the Toolbox, The New CS4 Applications Bar & the Options Bar, Exploring Panels & Menus, Creating & Viewing a New Document, Customizing the Interface, Setting Preferences

Working with Images

Zooming & Panning an Image, Working with Multiple Images, Rulers, Guides & Grids, Undoing Steps with History, Adjusting Color with the New Adjustments Panel, The New Masks Panel & Vibrance Color Correction Command, The Save for Web & Devices Interface, The Auto-Align Layers Commands, The New 3D Commands

UNIT II**Resizing & Cropping Images**

Understanding Pixels & Resolution, The Image Size Command, Resizing for Print & Web, Cropping & Straightening an Image, Adjusting Canvas Size & Canvas Rotation

Working with basic Selection

Selecting with the Elliptical Marquee Tool, Using the Magic Wand & Free Transform Tool, Selecting with the Regular & Polygonal Lasso Tools, Combining Selections, Using the Magnetic Lasso Tool, Using the Quick Selection Tool & Refine Edge, Modifying Selections

Getting Started with layers

Understanding the Background Layer, Creating, Selecting, Linking & Deleting Layers, Locking & Merging Layers, Copying Layers, Using Perspective & Layer Styles, Filling & Grouping Layers, Introduction to Blending Modes, Blending Modes, Opacity & Fill, Creating & Modifying Text

Painting in Photoshop

Using the Brush Tool, Working with Colors & Swatches, Creating & Using Gradients, Creating & Working with Brushes, Using the Pencil & Eraser Tools, Painting with Selections

Photo Retouching

The Red Eye Tool, The Clone Stamp Tool, The Patch Tool & the Healing Brush Tool, The Spot Healing Brush Tool, The Color Replacement Tool

UNIT III**Introduction to color correction**

Color Spaces & Color Modes, The Variations Command, The Auto Commands, Adjusting Levels, Adjust Curves, Non-Destructively, with Adjustment Layers, Quick Mask Options, Painting a Selection, Saving & Removing a Selection from the Background

Working with the Pen Tool

Understanding Paths & the Pen Tool, Creating Straight & Curved Paths, Creating Combo Paths, Creating a Clipping Path

Creating Special Effects

Getting Started with Photoshop Filters, Smart Filters, Creating Text Effects, Applying Gradients to Text , creating Timeline and Frame base animation

Exporting your work

Saving with Different File Formats, Saving for Web & Devices, Printing Options