

# PhotoShop Advanced Training

## Introduction to the [Adobe Photoshop – Advanced Training](#)

This advanced training is designed for image professionals, graphic designers, content creators, and communication specialists who want to fully leverage Photoshop's capabilities in demanding production environments. You'll learn high-level retouching, composition, and visual processing techniques tailored for both digital and print media.

## Image Fundamentals and Color Management

- Principles of additive and subtractive color synthesis
- Color spaces: HSL, RGB, CMYK
- Understanding reproduction constraints across media (photography, video, print)
- Essential adjustments: levels, curves, black & white, saturation

## Advanced Shape Creation and Management

- Vector tools: Pen, Custom Shapes, Pathfinder
- Alignments, distributions, style application and color harmonies using Adobe Color
- Converting shapes into selections or masks
- Managing vector masks and clipping paths

## Image Retouching for Production

- Visual analysis and targeted color corrections
- Expert use of adjustment layers and selective corrections

## Professional Graphic Production Tools

- Mastery of complex selections: Pen Tool, Transformations, Puppet Warp, Liquify
- Using guides, grids, quick masks, and efficient document navigation

## Professional Cutout Techniques

- Precision cutouts using paths, lassos, and smart selection tools
- Handling complex backgrounds, fine object isolation

## Layer Organization and Effects

- Blending modes, transparency, and non-destructive effects
- Dynamic text layers, layer masks, and creative fills

## Masks, Channels, and Advanced Selections

- Gradient masks and advanced typographic integration
- Using channels for precise selections and compositing

## Working with Smart Objects

- Creating, editing, and applying non-destructive filters
- Combining masks, filters, and dynamic layer structures

## Preparing and Optimizing for the Web

- Exporting to multiple formats: JPG, PNG, GIF, HTML
- Creating simple animations (GIFs) and slicing with the Slice Tool

## Creative Bonus Modules

- Photomontage, creative blur, light and depth effects
- Sky replacement, special effects, and dynamic filters
- Automation: recording actions, exporting to Illustrator
- Creating patterns, Camera RAW adjustments, and Parallax effects using the timeline