

Module 1: Introduction to Photoshop

- What is Photoshop and its applications
- Navigating the Photoshop interface (menus, panels, tools)
- File formats (JPEG, PNG, PSD, TIFF)
- Creating and saving projects

Module 2: Basic Tools & Techniques

- Selection tools (marquee, lasso, magic wand, quick selection)
- Move, crop, and transform tools
- Brush, pencil, and eraser tools
- Color picker, gradients, and paint bucket
- Zoom and navigation shortcuts

Module 3: Working with Layers

- Understanding layers and layer management
- Layer styles and blending modes
- Adjustment layers (brightness, contrast, hue/saturation)
- Masks and clipping masks
- Smart objects

Module 4: Image Editing & Retouching

- Photo correction (exposure, color balance, sharpness)
- Removing blemishes and imperfections (healing brush, clone stamp)
- Background removal and replacement
- Retouching portraits (skin smoothing, teeth whitening, eye enhancement)
- Restoring old/damaged photos

Module 5: Text & Effects

- Adding and formatting text
- Typography basics
- Text effects (shadows, glow, emboss)
- Creating logos and banners
- Using layer styles for creative effects

Module 6: Advanced Techniques

- Filters and special effects
- Creating digital artwork and illustrations
- Using pen tool for vector paths
- Advanced masking and compositing
- Working with actions and automation

Module 7: Design Projects

- Poster and flyer design
- Social media graphics (Instagram posts, YouTube thumbnails)
- Business cards and brochures
- Web design mockups
- Photo manipulation projects

Module 8: Output & Publishing

- Preparing files for print (CMYK, resolution, bleed)
- Exporting for web and digital platforms (RGB, optimized formats)
- Saving projects in different formats
- Portfolio preparation

Module 9: Practical Projects & Assessment

- Edit and retouch a portrait photo
- Design a promotional poster
- Create a social media campaign graphic set
- Final project: Complete branding package (logo, poster, social media graphics)

Learning Outcomes

By the end of this course, students will:

- Master Photoshop tools and workspace
- Edit and retouch photos professionally
- Create digital designs for print and web
- Apply creative effects and advanced techniques
- Build a portfolio of design projects