❖ TECHSOL INSTITUTE

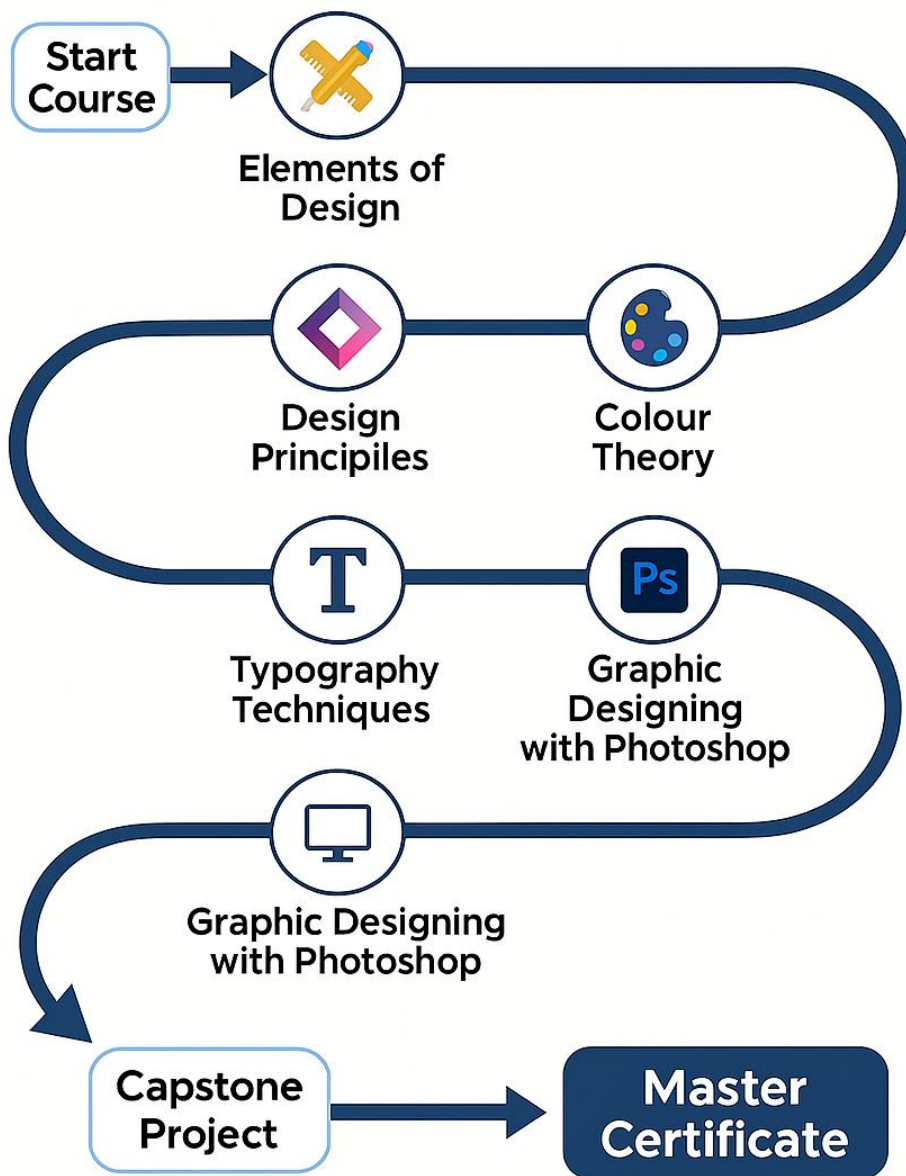# Learn
Graphic Designing

To Develop to your creative Designs & Visuals

TechSOI
We Build Professionals

Modules of Graphic Designing

Start Course → **Elements of Design**

Design Principiles

Colour Theory

Typography Techniques

Graphic Designing with Photoshop

Graphic Designing with Photoshop

Capstone Project → **Master Certificate**

ILLUSTRATOR

Getting to Know the Work Area

- Overview

- Working with Panels

- Working with the Tools Panel

- Understanding Rulers

- Finding Resources

- Selection and Aligning

- Selecting Objects

Aligning Objects

- Working with Groups

- Arrange Objects

- Distributing Objects

Creating and Editing Shapes

- Working with Basic Shapes

- Creating Ellipses and Polygons

- Changing Stroke Width and Alignment

- Joining Paths

- Combining and Editing Shapes

- Working with the Pathfinder

- Using Live Trace

Transforming Objects

- Working with Artboards

- Scaling, Reflecting, Rotating, Distorting and Shearing Objects

- Working with Rulers and Guides

- Changing Perspective

- Using Free Distort

- Transforming Content

Drawing

- Using the Pen Tool

- Using the Pencil and Brush Tools

- Drawing Curves

- Editing a Path

- Coloring and Painting

Working with Type

- Threading text

- Changing fonts size and color

- Using styles

- Warping text

- Text on a path

- Creating Outlines

- Wrapping text around an object

- Sampling text

Working with Layers

- Creating Layers

- Moving Objects and Layers

- Creating clipping masks

- Merging Layers

Working with Brushes

- Using Calligraphic Brushes

- Editing a brush

- Using Art Brushes

- Creating a pattern brush

- Creating custom brushes

Using Effects, Appearance Attributes and Graphic Styles

- Using and editing effects

- Using appearance attributes

- Creating and saving graphic styles

- Applying an appearance to a layer

- Applying a Photoshop effect

Working with Symbols

- Creating Symbols

- Editing Symbols

- Using Symbols tools

- Symbols and Flash

PHOTOSHOP

Getting to Know the Work Area

- The Photoshop Environment

- Creating Custom Workspaces

- Opening Images

- Using the File Browser

- Image Magnification

- Viewing Document Information

- Moving the Image

- Undoing Mistakes and the History Palette

- Using the Options Bar and Other Panels

- Using the Tools

- Displaying Drawing Guides

- Setting Preference

Photoshop Image Manipulation

- Opening an Image in Photoshop

- Creating Images in Photoshop

- Saving Images in Photoshop

- Basic Image Editing

- Cropping an Image

- Bitmap Images

- Vector Images

- Image Size and Resolution Settings

- Scanning Images

- Placing Files

- Supported Import and Export Formats

Transforms

- Using Free Transform

- Move

- Rotate

- Scale

- Skew Distort

- Perspective

- Flip – Vertical, Horizontal

- Invert

- Rotate 180, 900 CW, 900**Layer Basics**

- About Layers: Fill and Adjustment Layers

- Using the Layers Palette

- Creating Layers

- Deleting Layers

- **Moving Layers**

- Layer Opacity

- Locking Layers

- Layer Modes and Blending Options

- Apply Layers Style

- Flattening and Saving File

- Working with Selections

- Using the Quick Selection Tool

- Moving a Selected Area

- **Photoshop Tools**

- Parts of the Toolbox

- Toolbox Shortcuts

- Tool Options

- Marquee Tool

- Magic Wand Tool

- Lasso Tool

- Move Tool

- Crop Tool

- Slice Tools

- Healing Brush Tool

- Pattern Stamp Tool

- Clone Stamp Tool

- Patch Tool

- Pencil Tool

- Paintbrush Tool

- Color Replacement Tool

- Eraser Tools

- History Brushes Tool

- Gradient Tool

- Paint Bucket Tool

- Burn-Dodge-Sponge Tool

- Blur-Sharpen-Smudge Tool

- Shapes-Line-Rectangle-Polygon Tool

- Path Selection Tool

- Pen Tool

- Type Tools

- **3D Tool**

- **Hand-Zoom Tool**

- **Foreground and Background Colors**

Color Basics

- Color Modes and Models

- Color Management

- Foreground and Background Colors

- Using the Color Picker

- Selecting Colors with the Eyedropper Tool

- Selecting Colors with the Swatches Palette

- Manipulating Selection

- Refining the Edges of a Selection

Masks and Channels

- Editing a Mask

- Applying a Filter Effect to a Masked Selection

- Creating a Gradient Mask

Text Editing and Special Effects

- About the Type Layer

- Creating Horizontal and Vertical Type

- Using Horizontal and Vertical Type Mask Tools

- Using Character Palette for Text Editing

- Creating Text Warp

- Rasterizing Type

- Converting Type to Shapes

- Adding Effect to Text

Actions

- Using the Action Palette

- Recording Action

- Playing Action

- Editing Action

- Loading a Saved Action

Photoshop Special Effects and Filters

- About Special Effects

- Using Filters

- Basic Filters

- Filter Combinations

Creating Links within an Image

- Slicing and Image in Photoshop

- Saving Linked Images in an HTML File

- How to Convert PSD File to HTML and CSS

Animating GIF Images for the Web

- Animating by Hiding and Showing Layers

- Animating with Layer Opacity and Position

- Using Masks to Create Animations

Retouching Pictures

- Eyes Retouching

- Teeth Retouching

- Skin Retouching

- Hair Retouching

- Removing Objects

- Removing Backgrounds

Design for Online Publishing

- Web Banners

- Social Media

- Newsletters

- Landing Page

- Wrap Up

Photoshop Compositing

- Finding Resources

- Photoshop Interface Overview

- Selecting, Cutting & Layout

- AI Sky Replacement

- Initial Color Correction

- Adding Shadows & Highlights

- Special Effects

- Finishing Touches

- How to Save Properly

Logo Design Process

- Our Logo Ideas

- Logo Design Getting Started Client Brief

- Logo Design Brainstorming and Sketching

- Logo Design Vectorizing

- Logo Design Manually Adjusting Type

- Logo Design Details and Typography

- Logo Design Picking Your Final Concept

- Logo Design Grid Work

- Logo Design Color

- Logo Design Adding Details

- Logo Design Exporting

- STUDENT LOGO CHALLENGE Client Presentation Template

- Brand Extension

- Using Mockups

Golden Ratio

- Golden Ratio Logo Design Practice

- Golden Ratio Setting Up Golden Ratio

- Golden Ratio Finishing Up

Isometric Grids Setup

- Isometric Design Getting Started

- Isometric Design Creating your 3D Layers

- Isometric Design 3D Web Layout and Effects

- Isometric Design Shadows

- Isometric Design Typography

- Isometric Design People

Infographics

- Intro and Setup

- Pie Chart

- Infographics Using Icons

- Infographics Showing Scale

- Line Graph

Branding Masterclass

- Design Realistic Package Mockups

- Understanding Mockups vs. Press Ready Files

- Starting with and Finding Templates

- Working Fast with Templates

- Create Your Own Template

- Adding Smart Objects

- Finishing the Top Tab

- Adding Shadows and Highlights

- Adding Backgrounds and Variations

- Exporting Your Final Mockup

Portfolio BuildingStrong Portfolios

- Portfolio Building PDF Portfolios Gathering Resources

- Portfolio Building PDF Portfolio Project Page Layouts

- Portfolio Building Project Pages

- Portfolio Building PDF Portfolio Cover Page

- Portfolio Building PDF Portfolio BIO Page

- Portfolio Building Adobe Portfolio

- Portfolio Building Behance

CorelDRAW Basics and Interface

Getting Started

- Exploring the CorelDRAW Screen

- File Management

- Setting Up the Page

Moving Around and Viewing Drawings

- Moving Around the Current Page

- Viewing Modes

- Inserting and Deleting Pages

- Changing Page

Customizing Options

- Using Multiple Workspaces

- Customizing the Toolbars

- Using Shortcuts

- Saving Defaults

- Setting File Backups

Objects – Creation and Manipulation

Drawing and Shaping Objects

- Drawing and Shaping Tools

- Using the Freehand Tool

- Drawing Lines and Polylines

- Drawing Freehand Polygons

- Drawing Perfect Shapes

- Reshaping Lines and Polylines

- Drawing Curves

- Reshaping Curves

- Drawing Rectangles

- Drawing Circles

Selecting & Manipulating Objects

- Selecting and Deselecting Objects

- Moving Objects

- Copying and Deleting Objects

- Deleting Objects

- Sizing Objects

- Resizing Objects

Transforming Objects

- Mirroring Objects

- Rotating and Skewing Objects

- Using Transform Objects

Outlining & Filling Objects

- Eyedropper and Paint Bucket Tool

- The Outline Tool

- Choosing Outline Thickness

- Choosing Outline Colors

- Using Fill Tool

- Uniform Fill, Fountain Fill, Pattern Fill

- Interactive Mesh Fill

- Copying Attributes

- Setting Outline and Fill Defaults

Arranging Objects

- Arranging Objects

- Grouping and Ungrouping Objects

- Using Guidelines

- Using Snap To

- Aligning Objects

- Group and Child Objects

- Combining and Breaking Objects

- Welding Objects

- Using Intersection

- Using Trim

Using Layers

- About Layers

- Editing Layers

- Setting Up a Master Layer

- Moving, Copying, and Layer

- Reordering Layers

- Using the Object Manager

Working with Special Effects and Texts

- Special Effects

- Drawing with the Artistic Media Tool

- Shaping an Object with an Envelope

- Extruding an Object

- Blending two Objects

- Using the Lens Effect

- Adding Perspectives

- Using Power Clips

- Applying Contours

- Applying Drop Shadows

- Using Interactive Transparencies

- Applying Mesh Fills

Working with Text

- The Text Tool

- Creating Artistic Text

- Editing Text

- Formatting Text

- Setting Text Options

- Creating Paragraph Text

- Choosing Paragraph Options

- Setting Indents using the Ruler

- Importing Text

- Using the Spell Checker

Working with Paragraph

- Text Implementing Color Management

- Creating Custom Color Palettes

- Choosing a Color Using Color Harmonies

- Applying Colors Using the Color Docker

- Automatically Creating Color Styles

- Importing and Sizing Paragraph Text

- Flowing Text Between Frames

- Formatting Paragraph Frames

- Wrapping Paragraph Text Around Objects

- Applying Drop Caps

- Typing Text into Objects

Special Text Effects

- Fitting Text to a Path

- Converting Text to Curves

- Creating Blended Text Shadows

- Special Text Effects

- Jumpy Text

- Neon Text

- Glowing Text

- Chrome Text

- Bevel Text

- Creating Enveloped Text

   Using Symbols and Clipart

- Inserting Text Symbols

- Adding Clipart

- Modifying Clipart

   Working with Bitmaps

- What is a Bitmaps

- Importing Bitmap Options

- Adjusting Color

- Hiding Certain Colors in a Bitmap

- Applying Special Bitmap Effects

- Creating Web Images

- Advanced GIF Options

- **Page Layout, Printing, Exporting and Advanced Features**

- **Special Page Layouts**

- Creating a Greeting Card

- Print Previewing the Layout

- Creating Labels

- **Printing**

- Print Options

- Print Previewing

- Creating Sprites and Adding Behaviors

- Creating Interactive Movies