

ZENUS INFOTECH INDIA PVT. LTD.

CURRICULUM OF BUILDING ESTIMATE & COSTING

Course Duration: 6/8 Weeks*

INTRODUCTION

Lets get familiar with the Tools panel
Run through of the Tools panel
Switching tools using the keyboard
Dark or Light Interface
Navigating your image
Navigating tabs and windows
Panels and workspaces
Zooming in and zooming out
Entering a custom zoom value
Scrolling and panning images
Rotating the view
Working with tabbed documents
Arranging documents
Cycling between screen modes
Switching tools using the keyboard
Customizing the keyboard shortcuts

OPENING AND SETTING UP A DOCUMENT

Opening from files from Windows and Mac
Opening from Adobe Photoshop or Bridge
Opening an image from Bridge
An overview of Bridge
Closing images

DIGITAL IMAGING FUNDAMENTALS

Image size and resolution
The Image Size command
Resolution standards
Up sampling and what happens when you do
Changing the print size
Down sampling for print and web
The interpolation algorithms
Best practices

CROP AND STRAIGHTEN

The new and improved Crop tool
Straightening a crooked image
Using the Perspective Crop tool
Automatically Cropping and Straightening scanned images
The Rule of Thirds

EXTENDING IMAGES

Creating a border around your image
Extending the canvas
Using Content Aware Extend
Using Content Aware Fill
Using Content Aware Scale

ADJUSTING IMAGE LUMINANCE

Let there be Luminance

The Auto commands

Adjustments using Brightness/Contrast

Adjustments using Levels

Adjustments using Curves

Working non-destructively with adjustment layers

Editing adjustment layers

Isolating an adjustment with a layer mask

Hello to the histogram

Basics of the Shadows/Highlights command

ADJUSTING COLOURS

Gather logs

Assessing an image

Identifying a colour cast and how to correct it

Correcting a colour cast automatically

Changing the colour balance using levels

Changing the colour balance using Colour Balance

Adjusting colour intensity with Vibrance

The Hue/Saturation command

THE UNDO AND THE HISTORY PANEL

Undo

Utilizing the History Panel

Creating a Snapshot

Creating a new Document from a History State

SELECTIONS

What are selections and why we use them?

The Marquee tools

Getting to know the Lasso tools

Magic Wand and Quick Mask tools

Adding to and subtracting from Selections

Modifying Selections

Saving and Loading Selections

Meet the Channels Panel

MASKING

Understanding what a mask is and does

Working with Layer Masks

BASIC RETOUCHING

Using the Spot Healing Brush

Using the Healing Brush

Using the Patch Tool

The good old Clone Stamp tool

The Dodge and Burn tools

Tips and Tricks

THE BASICS OF LAYERS

The Background layer

Using a layer mask instead of deleting pixels

Naming, hiding, creating, and deleting layers

Altering the stacking order of layers

Layer transformations

Aligning and distributing layers

Changing the opacity of layers

Grouping layers

Merge or rasterizing layers

Flatten or Save As?

Best Practices

BASIC BRUSHES

An overview of brushes and the Brushes panel

Brush size and hardness

Brush shortcuts

WORKING WITH COLOUR

The Swatches Panel

The Colour Panel

The Colour Picker

Using the Eyedropper Tool to sample colour

Creating simple gradients

SIMPLE COMPOSITIN

The various options for copying and pasting

Dragging and dropping

Placing an image

Smart Objects and why when to use them

SAVING YOUR WORK

Saving images to PSD

Saving images to TIFF

File Formats and which to use

Best practices

Using the Save For Web utility

The Colour Modes explained

COMBINING MULTIPLE IMAGES

Auto Align

Auto Blend

Creating panoramas with Photo merge

GETTING TO GRIPS WITH TEXT

Horizontal and Vertical type tools

Customizing font properties

The Character panel

The Paragraph panel

Managing text layers

Adjusting preferences

Creating keyboard shortcuts

Using the HUD colour picker

The interface and performance settings