



Adobe® Illustrator CS4

ADVANCED A.C.E

Duration: 2 X 3 Days

Overview: Adobe® Illustrator® CS4 offers creative freedom that allows you to produce extraordinary graphics for print, video, the web, and mobile devices. Offers the ability to instantly convert bitmaps to vector artwork and paint more intuitively. Create print ready PDF files.

Pre Requisites: A basic understanding of the computer operating system you are using.

Syllabus

Raster vs. Vector images
Creating & Saving Documents
Using Templates

Work Environment

Working with Multiple artboards
Tabbed document windows and Document Arrangement panel
Viewing commands
Zoom Tools
Working with Panels
Application bar (control panel) and workspace switcher
Using & Saving Workspace
Using Rulers, guides, grids and smart guides
Key object alignment
Using Help

Making Selections

Selection, Direct Selection & Marquees Tools
Grouping Items
Advanced Selection Techniques

Creating Basic Shapes

Drawing Polygons, Spirals & Stars Drawing Arcs, square & polar grids
Lens Flares
Drawing Shortcuts
Compound Paths
Path Options
Pathfinder

Transforming Objects

Scaling & Rotating Objects
Reflecting, Distorting & Shearing Objects
Perspective & Precise Positioning
Free Transformations & Multi Transformations

Pen Tool

Creating Straight Lines
Creating Curves Curve & Corner
Anchor Points Editing Anchor Points

Swatches & Colour Guide Panel

Global & Local Colours Colour
Groups Creating
Custom Colours & Spots Applying Fills, Strokes & Tints
Colour Guide Panel & Kuler Creating,
Applying & Editing Patterns
Gradients panel and tool
Transparency in gradients
Appearance Panel Exporting & Saving Colours

Layers

Creating Layers
Moving Objects & Layers Locking & Viewing Layers
Pasting Layers
Merging Layers
Creating Clipping Masks

Blending Shapes & Colours

Creating Smooth-Colour
Blends Intermediate
Steps Modifying & Combining Blends

Meshes Creating & Applying Mesh

Editing Mesh
Warping Mesh
Adding Transparency to Mesh

Typography & Text

Open Type Fonts & Panel
Importing Text Files (MS Word, RTF, Text)
Flowing of Text Character & Paragraph Panel
Hyphenation & Justification
Tabs & Columns Glyphs & Special Characters
Type on Path
Type Inside object
Vertical Type
Character & Paragraph Styles
Wrapping & Warping Text
Creating Outlines

Symbols

Creating, Editing & Updating Symbols
Symbol Instances
Using Symbol Tools
Unlinking & Swopping Symbols
Exporting for Flash CS4

Brushes & Scribbling

Types of Brushes (Art, Scatter, Calligraphic, Pattern)
Creating, Editing & Applying Brushes
Paintbrush Tool & Brush Libraries
Colouring Brushes Saving Brushes

Transparency

Opacity & Blending Modes Feathers, Drop Shadows & Glows Opacity
Masks Isolate Blending & Knockout Groups
Flattening
Preview Panel
Assigning, Exporting & Importing
Flattening Settings

Placing Graphics

Placing of Photoshop Files (incl. Layer Comps)
Duplicating Placed Images
Adjusting Colour of Placed Images
Editing Imported Masks
Replacing Images
Exporting Layers Files to Photoshop

Graphs

Graph Types
Importing External Data
Editing Graphs
Applying Images to Graphs

Appearance Attributes, Graphic Styles, Filters & Effects

Using, Adding & Reordering Appearance Attributes
Using & Editing Live Effects
Creating, Saving and Previewing Graphic Styles
Applying Graphic Styles and Appearance Attributes to Layers
Warp Effects
Specifying Resolution for Filters & Effects Raster Effects Settings

Live Trace & Live Paint

Using Live Trace & Live Trace Options
Applying Live Paint
Editing Live Paint
Regions Gap Detection

Live Colour

Live Colour Dialog Box
Creating & Editing Colour Groups
Assigning Colours to Artwork using Live Colour
Reducing Colours in Artwork for Print

3D Effects

Revolving Effect Rotate Effect Extrude & Bevel Mapping
Images Adjusting
Lighting & Offset Adjusting & Editing
Final 3D Object

Integration

File Integration: PhotoShop, Illustrator & Acrobat Editing
Smart Objects Extracting embedded images
Converting Freehand to Illustrator

Dynamic Layout

Dynamic Text

Data Driven Graphics

Importing data & batch processing

Creating Variables

Colour Management

Colour Models & Gamuts

Setting Up Colour Management

Assigning Profiles

Printing & Colour Separations

Soft Proofs

Colour Separations and Separations Preview

Converting to RGB, Grayscale, CMYK

Adding Crop Marks

Saturate & Adjust

Colours Editing & Separating Spots

Traps & Overprinting

Version Cue & Bridge

Using Adobe Bridge Navigation & View Files

Using Version Cue Working with File Versions

Organising & Locating Files

Web & Flash

Creating & Selecting Slices

Linking Slices to URL

Save as HTML

Save for Web & Devices

SVG & SVG-t graphics & Interactivity

Exporting to Flash (Animations, Text, SWF & Symbols)

Workshop & Exercises

Exams