

## Course Overview

In this 2-day course, you will learn the fundamental as well as advanced features of Adobe Illustrator. You will learn how to navigate in the Adobe Illustrator environment and setup a new document. You will learn how to create a custom workspace, how to draw basic shapes with the Shape tools, and how to draw paths with the Pencil tool. You will also learn how to insert, format, and tread text. You will learn how to enhance documents by formatting and manipulating objects, applying gradients, and importing graphics. You will proof documents and learn to save images. You will learn how to create complex illustrations, create compound paths, apply effects, create symbols, create custom pattern brushes and modify global colors. You will learn how to create a vector version of a raster graphic by manually tracing raster images, automatically tracing artwork, adjusting the results of a tracing, applying a custom preset and converting a tracing object to paths. You will create special effects by creating masks, blends, and 3-D effects. You will learn how to create and format graphs as well as create variables. Lastly, you will learn how to output documents and export graphics for the web and mobile devices.

## Course Preparation

Prerequisite: *Windows – Level 1* or equivalent experience

## Course Topics

### Getting Acquainted with Adobe Illustrator CS5

- Examine Imaging Concepts
- Explore the Interface
- Customize the Interface

### Creating Shapes in a Document

- Create a Document
- Draw Basic Shapes
- Save a Document

### Creating Custom Paths

- Draw Paths
- Modify Paths

### Working with Text

- Insert Text
- Flow Text on a Path
- Import Body Text
- Format Text with Styles
- Thread Text
- Apply Hyphenation
- Insert Typographic Characters

### Working with Objects

- Import Graphics
- Manipulate Objects

### Enhancing Documents

- Format Objects
- Apply Strokes
- Apply Gradients
- Apply Graphic Styles
- Apply an Envelope to Text

### Proofing a Document

- Wrap Text
- Find and Replace Text
- Fix Spelling Errors

### Saving Images for Web and Print

- Export Images for Print
- Export Images for the Web
- Save Images as PDFs

### Creating Complex Illustrations

- Create a Custom Shape Using Simple Shapes
- Create Perspective Drawings
- Create Compound Paths
- Offset Paths
- Erase Shapes

### Enhancing Complex Illustrations

- Create Symbols
- Organize Objects with Layers
- Create a Pattern Swatch
- Create a Mesh
- Create Custom Brushes
- Apply Color Using Live Paint
- Recolor Artwork

### Creating a Vector Version of a Raster Graphic

- Trace Artwork Automatically
- Adjust the Results of Tracing
- Create a Custom Preset
- Convert a Traced Object to Paths

### Creating Special Effects

- Apply Effects
- Create Masks
- Simplify Paths
- Create Blends
- Share Graphic Styles
- Create 3-D Effects

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**Working with Graphs**

Create a Graph  
Format a Graph

**Working with Variables**

Create Variables  
Create Data Sets

**Outputting Documents**

Set Up Color Management  
Preview an Overprint  
Apply Spot Colors  
Print a Composite Proof  
Create Color Separations  
Create an Adobe PDF File

**Exporting Graphics for the Web and Mobile Devices**

Convert Colors to Web-Safe Colors  
Work with Actions  
Export a File as an SWF File  
Create Slices  
Add Interactivity to an SVG File  
Preview an Illustration for Mobile Devices

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