

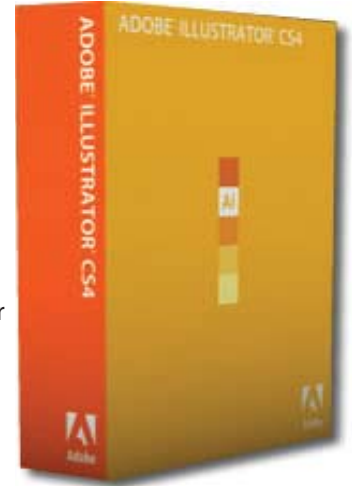


# Advanced Adobe Illustrator CS4 for Professionals

Duration: 2 days

**Course Synopsis:**

This course, Advanced Adobe Illustrator, will help you customize your work environment and increase your illustration productivity with great tips and tricks. Projects include advanced selection techniques, perspective grids, using the gradient mesh tool, advanced brush techniques, graphs and patterns. We also recommend this course for those planning to obtain the Adobe Certified Expert status.



**Who Should Attend:**

Graphic professionals who need an extensive understanding of vector illustrations and the many features of Illustrator. Experienced users will also benefit from the many tips and tricks and special exercises. Sterling Ledet and Associates gears our Advanced Adobe courses to the Adobe Certified Expert Exam Bulletin, and we highly recommend this course if you are seeking the ACE status.

**Prerequisites:**

Because of the amount of material we cover in class, we do require students to be comfortable using a mouse, opening and saving files, and the general operations of computers. While we will make every reasonable effort to help, students with insufficient skills may be required to observe the class lessons or do their best to keep up without slowing down the rest of the class. We highly recommend attending the Adobe Illustrator CS4 beginner level class before taking this class.

**What You Will Learn:**

- Customizing the Illustrator environment
- Refining paths
- Advanced selection techniques
- The Gradient Mesh Tool
- Transforming Images
- Advanced type controls
- Creating perspective grids
- Masking and compound paths
- Advanced brushes
- Graphs and patterns

**Time:**

Class time is 9:00 a.m.- 4:00/4:30 p.m. Breaks are scheduled throughout the day and lunch is typically scheduled 12-1. Students provide their own lunch.

**Course Materials:**

Course materials are provided. Our goal is to make sure your class meets your objectives, not ours. Therefore, all of our outlines are treated as guides to help steer the workshop. We may change or alter course topics to best suit the classroom situation.

**Locations:**

We have company operated facilities in Atlanta, Chicago, Denver, San Diego and Washington DC. We also work with a network of rental facilities to offer our classes regularly across the United States and in Canada. Please double-check the location of your class with our office to make sure you get to the right location.

**Related Courses:**

We recommend the following courses that relate to this class: Adobe Photoshop and Advanced Adobe Photoshop. Please take a look at our other course outlines at our web site, <http://www.ledet.com>.

**Goals:**

Sterling Ledet and Associates realizes the importance of education and we take pride in being able to offer you classes that are more custom fit to your needs. Call us at (770) 414-5007 if you have any special questions or e-mail us at [sales@ledet.com](mailto:sales@ledet.com).

**Registration:**

Please fill out our registration form and fax it to us at (312) 896-9094.



# Advanced Adobe Illustrator CS4 for Professionals

## LESSON PLANS

### GENERAL KNOWLEDGE

- Major features of Adobe Illustrator
- Difference between vector graphics and raster (bitmap) images
- Native file formats in Adobe Illustrator
- Criteria used when you would output an Illustrator document to various file formats, such as SWF, PSD, JPEG, GIF, PDF, SVG
- Basic color modes used in Adobe Illustrator, such as HSB, RGB, CMYK
- Managing files by using WebDAV

### LAYING OUT A DOCUMENT

- Different components of the work area, such as imageable area, nonimageable area, edge of page, artboard, scratch area
- Appropriate document settings for the artboard
- Appropriate document settings for transparency
- Appropriate document settings for printing and export
- Options available for importing artwork by using the Open command and the Place command

### WORKING WITH SHAPES & OBJECTS

- Which tool should be used to create a shape or object
- When you would use a specific editing tool, such as pens, pencils, paint brushes
- Components of a path, such as anchor points, direction points, direction lines, corner point, smooth point
- Creating spot colors and adding them to the Swatch palette
- Applying colors, strokes, fills, and gradients to objects by using the Fill and Stroke boxes
- Transforming shapes by using the Transform tools and/or the Transform palette

- Transforming shapes by using the Distortion tools, such as Warp, Twirl, Bloat, Scallop, Crystallize, Wrinkle, Liquify
- Creating and modify masks, including clipping masks
- Create, use, and customize brushes
- Modify overlapping objects by using the Transparency palette
- Change the appearance of objects by using the Styles palette and Effects menu
- Change the appearance of objects by using the Appearance palette
- Create graphs by using the graph tools
- Create, use, and edit symbols by using the Symbols palette and tools
- Create and modify compound shapes by using Pathfinder palette
- Transform shapes by using Warp effects
- Select objects by using the selection tools, such as Magic Wand, Select menu, Direct Select, Group Select
- Assign variables to objects

### ADDING TYPE TO A DOCUMENT

- Add type to a document, such as including wrapping type around a graphic, and creating type on a path
- Modify type by using the Character and Paragraph palettes
- Transform type by using setting options for scale, rotate, reflect, and shear
- Change the look of type by using the Create Outlines command
- Change the look of type by using the Envelope command

### ADVANCED LAYER TECHNIQUES

- How layers can be used to help create and manage objects in a document
- Change the attributes of objects in a layer by using the Layers palette
- Creating clipping masks
- Importing and exporting Adobe Photoshop layers
- Export objects for a Flash (SWF) file by using the Release to Layers command

### MANAGING COLOR

- Color management workflow process that is used in Adobe Illustrator, including ICC profiles, conversion, embedding, and policies
- Color management in Illustrator by using the Color Settings dialog box

### OUTPUTTING TO PRINT

- Crop marks and trim marks in a document
- Resolution and rasterization settings in the Document Setup dialog box
- Guidelines associated with printing gradient mesh objects and color blends
- Prepare and output a document to be used for color separation
- Guidelines associated with printing transparencies, such as overprint preview, flattening preview palette

### PUBLISHING FOR THE WEB

- Options and considerations associated with preparing graphics that will be used on the Web
- Export Illustrator images that are optimized for publication on the Web
- Output symbols to SWF and SVG formats
- Create slices for objects and layers by using the Slice tools